

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

05/31/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	1.17	-0.19	4.44	6.06	4.45	6.58	16.25	18.18	19.55	18.18	20.86	17.43	19.14	21.89	17.69	17.40	20.01	23.19	23.62	22.37	59.06	28.22	19.20	9.91
24138	0.11	-0.01	0.38	0.55	0.38	0.24	1.45	1.68	1.84	1.69	1.85	1.64	1.74	2.06	1.52	0.92	1.77	2.24	2.36	2.14	5.29	2.51	1.75	0.91
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-1.26	0.00	-0.70	-0.03	-1.57	-7.92	-1.52	-0.74	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	1.18	-0.19	4.44	6.06	4.45	6.58	16.26	18.19	19.56	18.18	21.63	17.43	19.57	21.90	18.65	22.24	20.94	23.64	23.61	22.37	59.06	28.23	19.19	9.91
24260	0.11	-0.01	0.38	0.56	0.39	0.24	1.46	1.69	1.84	1.69	1.85	1.64	1.74	2.05	1.52	0.92	1.77	2.23	2.35	2.14	5.29	2.53	1.75	0.91
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	1.18	-0.19	4.44	6.06	4.45	6.58	16.26	18.19	19.56	18.18	21.63	17.43	19.57	21.90	18.65	22.24	20.94	23.64	23.61	22.37	59.06	28.23	19.19	9.91
24261	0.11	-0.01	0.38	0.56	0.39	0.24	1.46	1.69	1.84	1.69	1.85	1.64	1.74	2.05	1.52	0.92	1.77	2.23	2.35	2.14	5.29	2.53	1.75	0.91
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	1.12	-0.18	4.29	5.83	4.29	7.92	15.63	17.43	18.78	17.38	18.72	16.68	17.65	20.81	15.39	9.03	17.58	21.27	22.38	21.24	56.54	27.05	18.36	9.46
24011	0.06	-0.01	0.22	0.32	0.22	0.15	0.83	0.93	1.07	0.89	0.96	0.89	0.95	1.01	0.78	0.46	0.86	1.06	1.12	1.01	2.77	1.35	0.92	0.46
	0.00	0.00	0.00	0.00	0.00	-5.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	1.13	-0.18	4.33	5.88	4.32	7.90	15.77	17.54	18.92	17.50	18.85	16.80	17.79	20.96	15.49	9.08	17.68	21.40	22.52	21.38	56.91	27.20	18.50	9.53
23798	0.07	-0.01	0.27	0.38	0.26	0.18	0.97	1.04	1.20	1.01	1.09	1.01	1.09	1.16	0.88	0.52	0.96	1.19	1.26	1.15	3.15	1.50	1.05	0.53
	0.00	0.00	0.00	0.00	0.00	-5.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	1.12	-0.18	4.29	5.83	4.29	7.92	15.63	17.43	18.78	17.38	18.72	16.68	17.65	20.81	15.39	9.03	17.58	21.27	22.38	21.24	56.54	27.05	18.36	9.46
24028	0.06	-0.01	0.22	0.32	0.22	0.15	0.83	0.93	1.07	0.89	0.96	0.89	0.95	1.01	0.78	0.46	0.86	1.06	1.12	1.01	2.77	1.35	0.92	0.46
	0.00	0.00	0.00	0.00	0.00	-5.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	1.13	-0.18	4.32	5.87	4.31	7.75	15.66	17.38	18.71	17.33	18.63	16.61	17.57	20.73	15.30	8.97	17.48	21.11	22.23	21.13	56.11	26.88	18.36	9.47
23527	0.06	-0.01	0.25	0.36	0.25	0.16	0.87	0.88	1.00	0.84	0.87	0.82	0.87	0.93	0.69	0.41	0.76	0.90	0.97	0.90	2.35	1.18	0.91	0.47
	0.00	0.00	0.00	0.00	0.00	-5.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	1.12	-0.18	4.26	5.80	4.27	7.67	15.29	17.08	18.32	16.98	18.24	16.28	17.21	20.29	15.02	8.83	17.26	20.75	21.81	20.73	54.99	26.38	18.03	9.31
24190	0.05	-0.01	0.20	0.29	0.21	0.13	0.50	0.58	0.61	0.50	0.48	0.50	0.51	0.49	0.42	0.27	0.54	0.53	0.55	0.50	1.22	0.67	0.59	0.31
	0.00	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	1.12	-0.18	4.26	5.80	4.27	7.67	15.29	17.08	18.32	16.98	18.24	16.28	17.21	20.29	15.02	8.83	17.26	20.75	21.81	20.73	54.99	26.38	18.03	9.31
23571	0.05	-0.01	0.20	0.29	0.21	0.13	0.50	0.58	0.61	0.50	0.48	0.50	0.51	0.49	0.42	0.27	0.54	0.53	0.55	0.50	1.22	0.67	0.59	0.31
	0.00	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	1.12	-0.18	4.26	5.80	4.27	7.67	15.29	17.08	18.32	16.98	18.24	16.28	17.21	20.29	15.02	8.83	17.26	20.75	21.81	20.73	54.99	26.38	18.03	9.31
23572	0.05	-0.01	0.20	0.29	0.21	0.13	0.50	0.58	0.61	0.50	0.48	0.50	0.51	0.49	0.42	0.27	0.54	0.53	0.55	0.50	1.22	0.67	0.59	0.31
	0.00	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	1.12	-0.18	4.26	5.80	4.27	7.67	15.29	17.08	18.32	16.98	18.24	16.28	17.21	20.29	15.02	8.83	17.26	20.75	21.81	20.73	54.99	26.38	18.03	9.31
23573	0.05	-0.01	0.20	0.29	0.21	0.13	0.50	0.58	0.61	0.50	0.48	0.50	0.51	0.49	0.42	0.27	0.54	0.53	0.55	0.50	1.22	0.67	0.59	0.31
	0.00	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	1.12	-0.18	4.26	5.80	4.27	7.67	15.29	17.08	18.32	16.98	18.24	16.28	17.21	20.29	15.02	8.83	17.26	20.75	21.81	20.73	54.99	26.38	18.03	9.31
23574	0.05	-0.01	0.20	0.29	0.21	0.13	0.50	0.58	0.61	0.50	0.48	0.50	0.51	0.49	0.42	0.27	0.54	0.53	0.55	0.50	1.22	0.67	0.59	0.31
	0.00	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGF 323615	1.12 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.84 0.33 0.00	4.29 0.23 0.00	7.79 0.15 -5.20	15.46 0.67 0.00	17.27 0.77 0.00	18.55 0.83 0.00	17.19 0.71 0.00	18.46 0.71 0.00	16.48 0.69 0.00	17.42 0.72 0.00	20.56 0.76 0.00	15.22 0.61 0.00	8.94 0.38 0.00	17.48 0.76 0.00	21.02 0.80 0.00	22.08 0.82 0.00	20.99 0.76 0.00	55.69 1.92 0.00	26.73 1.03 0.00	18.24 0.79 0.00	9.41 0.40 0.00
ALCOA_RYNLDS___DRP 24188	1.03 -0.04 0.00	-0.17 0.01 0.00	3.92 -0.14 0.00	5.29 -0.22 0.00	3.92 -0.14 0.00	2.34 -0.10 0.00	14.22 -0.58 0.00	15.81 -0.70 0.00	16.91 -0.80 0.00	15.81 -0.67 0.00	17.00 -0.76 0.00	15.11 -0.68 0.00	16.00 -0.70 0.00	18.99 -0.81 0.00	13.99 -0.62 0.00	8.18 -0.38 0.00	16.01 -0.71 0.00	19.38 -0.84 0.00	20.36 -0.90 0.00	19.44 -0.78 0.00	52.00 -1.77 0.00	24.86 -0.84 0.00	16.81 -0.64 0.00	8.69 -0.31 0.00
ALCOA___DSASP 323711	1.03 -0.04 0.00	-0.17 0.01 0.00	3.92 -0.14 0.00	5.29 -0.22 0.00	3.92 -0.14 0.00	2.34 -0.10 0.00	14.22 -0.58 0.00	15.81 -0.70 0.00	16.91 -0.80 0.00	15.81 -0.67 0.00	17.00 -0.76 0.00	15.11 -0.68 0.00	16.00 -0.70 0.00	18.99 -0.81 0.00	13.99 -0.62 0.00	8.18 -0.38 0.00	16.01 -0.71 0.00	19.38 -0.84 0.00	20.36 -0.90 0.00	19.44 -0.78 0.00	52.00 -1.77 0.00	24.86 -0.84 0.00	16.81 -0.64 0.00	8.69 -0.31 0.00
ALLEGHENY___COGEN 23514	1.07 0.00 0.00	-0.19 -0.02 0.00	4.08 0.02 0.00	5.55 0.04 0.00	4.10 0.04 0.00	3.16 0.04 -0.67	15.09 0.29 0.00	16.85 0.35 0.00	18.09 0.37 0.00	16.76 0.28 0.00	18.14 0.39 0.00	16.00 0.21 0.00	16.90 0.20 0.00	20.17 0.37 0.00	14.92 0.31 0.00	8.74 0.17 0.00	17.01 0.29 0.00	20.40 0.18 0.00	21.43 0.17 0.00	20.47 0.24 0.00	54.40 0.63 0.00	25.99 0.29 0.00	17.55 0.10 0.00	9.09 0.09 0.00
ALTONA_WT_PWR 323606	1.02 -0.04 0.00	-0.16 0.02 0.00	3.87 -0.19 0.00	5.18 -0.32 0.00	3.88 -0.18 0.00	2.34 -0.10 0.00	14.30 -0.49 0.00	15.91 -0.59 0.00	16.89 -0.82 0.00	15.81 -0.68 0.00	16.93 -0.83 0.00	15.03 -0.75 0.00	15.94 -0.75 0.00	19.06 -0.74 0.00	13.99 -0.62 0.00	8.09 -0.47 0.00	15.75 -0.97 0.00	19.19 -1.03 0.00	20.30 -0.96 0.00	19.62 -0.61 0.00	53.38 -0.39 0.00	25.47 -0.23 0.00	17.09 -0.36 0.00	8.74 -0.26 0.00
AMERICAN_REF_FUEL 24010	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.83 -0.23 0.00	5.22 -0.28 0.00	3.85 -0.21 0.00	2.93 -0.13 -0.61	13.90 -0.89 0.00	15.22 -1.28 0.00	16.22 -1.49 0.00	15.01 -1.47 0.00	16.27 -1.49 0.00	14.42 -1.37 0.00	15.22 -1.48 0.00	18.14 -1.66 0.00	13.52 -1.09 0.00	7.91 -0.65 0.00	15.37 -1.35 0.00	18.46 -1.76 0.00	19.45 -1.81 0.00	18.56 -1.67 0.00	49.40 -4.37 0.00	23.69 -2.02 0.00	16.11 -1.34 0.00	8.46 -0.54 0.00
ARTHUR_KILL_GT_1 23520	1.18 0.11 0.00	-0.19 -0.02 0.00	4.43 0.37 0.00	6.03 0.52 0.00	4.42 0.36 0.00	6.57 0.23 -3.90	16.19 1.39 0.00	18.08 1.58 0.00	19.40 1.68 -0.01	17.98 1.50 0.00	21.35 1.64 -1.95	17.29 1.50 0.00	19.25 1.57 -0.99	21.66 1.82 -0.05	18.22 1.34 -2.27	20.93 0.81 -11.56	20.57 1.59 -2.27	23.32 2.03 -1.07	23.44 2.19 0.00	22.23 2.00 0.00	58.61 4.84 0.00	28.09 2.39 0.00	19.14 1.69 0.00	9.88 0.88 0.00
ARTHUR_KILL_2 23512	1.18 0.11 0.00	-0.19 -0.02 0.00	4.43 0.37 0.00	6.03 0.52 0.00	4.42 0.36 0.00	6.57 0.23 -3.90	16.19 1.39 0.00	18.08 1.58 0.00	19.40 1.68 -0.01	17.98 1.50 0.00	21.35 1.64 -1.95	17.29 1.50 0.00	19.25 1.57 -0.99	21.66 1.82 -0.05	18.22 1.34 -2.27	20.93 0.81 -11.56	20.57 1.59 -2.27	23.32 2.03 -1.07	23.44 2.19 0.00	22.23 2.00 0.00	58.61 4.84 0.00	28.09 2.39 0.00	19.14 1.69 0.00	9.88 0.88 0.00
ARTHUR_KILL_3 23513	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.15 1.64 0.00	19.49 1.77 -0.01	18.11 1.62 0.00	21.22 1.80 -1.67	17.37 1.58 0.00	19.36 1.68 -0.98	21.82 1.98 -0.04	18.33 1.45 -2.27	21.00 0.88 -11.55	20.67 1.69 -2.27	23.44 2.15 -1.06	23.53 2.27 0.00	22.29 2.06 0.00	58.88 5.12 0.00	28.15 2.45 0.00	19.16 1.71 0.00	9.90 0.90 0.00
ASHOKAN____ 23654	1.15 0.09 0.00	-0.19 -0.01 0.00	4.36 0.30 0.00	5.93 0.42 0.00	4.36 0.30 0.00	7.05 0.20 -4.40	16.00 1.20 0.00	17.93 1.43 0.00	19.35 1.64 0.00	17.96 1.48 0.00	19.39 1.63 0.00	17.25 1.46 0.00	18.23 1.53 0.00	21.56 1.76 0.00	15.91 1.30 0.00	9.36 0.80 0.00	18.28 1.56 0.00	22.14 1.92 0.00	23.28 2.02 0.00	22.07 1.84 0.00	58.43 4.66 0.00	27.91 2.20 0.00	18.96 1.51 0.00	9.74 0.74 0.00
ASTORIA_EAST_ENERGY_CC1 323581	1.18 0.12 0.00	-0.19 -0.01 0.00	4.44 0.37 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.42 0.00	18.18 1.67 0.00	19.54 1.82 -0.01	18.15 1.67 0.00	21.15 1.73 -1.67	17.39 1.60 0.00	19.30 1.68 -0.92	21.80 1.96 -0.03	18.13 1.46 -2.06	19.88 0.88 -10.44	20.43 1.70 -2.01	23.32 2.13 -0.97	23.50 2.24 0.00	22.28 2.05 0.00	58.75 4.99 0.00	28.11 2.41 0.00	19.16 1.72 0.00	9.89 0.89 0.00
ASTORIA_EAST_ENERGY_CC2 323582	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.42 0.00	18.18 1.67 0.00	19.54 1.82 -0.01	18.15 1.67 0.00	21.15 1.73 -1.67	17.39 1.60 0.00	19.30 1.68 -0.92	21.80 1.96 -0.03	18.13 1.46 -2.06	19.88 0.88 -10.44	20.43 1.70 -2.01	23.32 2.13 -0.97	23.50 2.24 0.00	22.28 2.05 0.00	58.75 4.99 0.00	28.11 2.41 0.00	19.17 1.72 0.00	9.89 0.89 0.00
ASTORIA_GT2_1 24094	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT2_2 24095	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT2_3 24096	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00

ASTORIA_GT2_4 24097	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT3_1 24098	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT3_2 24099	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT3_3 24100	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT3_4 24101	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT4_1 24102	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT4_2 24103	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT4_3 24104	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT4_4 24105	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT_1 23523	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT_10 24110	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.19 1.70 0.00	21.61 1.82 -2.03	17.43 1.65 0.00	19.56 1.74 -1.13	21.88 2.03 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.93 1.76 -2.46	23.61 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	58.92 5.16 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.90 0.90 0.00
ASTORIA_GT_11 24225	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.19 1.70 0.00	21.61 1.82 -2.03	17.43 1.65 0.00	19.56 1.74 -1.13	21.88 2.03 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.93 1.76 -2.46	23.61 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	58.92 5.16 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.90 0.90 0.00
ASTORIA_GT_12 24226	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.19 1.70 0.00	21.61 1.82 -2.03	17.43 1.65 0.00	19.56 1.74 -1.13	21.88 2.03 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.93 1.76 -2.46	23.61 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	58.92 5.16 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.90 0.90 0.00
ASTORIA_GT_13 24227	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.19 1.70 0.00	21.61 1.82 -2.03	17.43 1.65 0.00	19.56 1.74 -1.13	21.88 2.03 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.93 1.76 -2.46	23.61 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	58.92 5.16 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.90 0.90 0.00
ASTORIA_GT_5 24106	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00

ASTORIA_GT_7 24107	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA_GT_8 24108	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA___2 24149	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA___3 23516	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.19 1.70 0.00	21.61 1.82 -2.03	17.43 1.65 0.00	19.56 1.74 -1.13	21.88 2.03 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.93 1.76 -2.46	23.61 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	58.92 5.16 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.90 0.90 0.00
ASTORIA___4 23517	1.18 0.12 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.68 0.00	19.54 1.82 -0.01	18.17 1.68 0.00	21.16 1.74 -1.67	17.40 1.61 0.00	19.31 1.69 -0.92	21.81 1.98 -0.03	18.14 1.47 -2.06	19.89 0.88 -10.44	20.44 1.72 -2.01	23.33 2.14 -0.97	23.52 2.26 0.00	22.29 2.06 0.00	58.78 5.01 0.00	28.13 2.43 0.00	19.17 1.73 0.00	9.89 0.89 0.00
ASTORIA___5 23518	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.19 1.70 0.00	21.61 1.82 -2.03	17.43 1.65 0.00	19.56 1.74 -1.13	21.88 2.03 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.93 1.76 -2.46	23.61 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	58.92 5.16 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.90 0.90 0.00
AST_ENERGY_2_CC3 323677	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.22 1.42 0.00	18.13 1.62 0.00	19.49 1.77 -0.01	18.11 1.63 0.00	21.20 1.78 -1.66	17.36 1.58 0.00	19.29 1.67 -0.93	21.81 1.97 -0.04	18.13 1.45 -2.07	19.88 0.88 -10.44	20.42 1.69 -2.01	23.34 2.15 -0.97	23.52 2.26 0.00	22.28 2.06 0.00	58.80 5.03 0.00	28.11 2.41 0.00	19.14 1.69 0.00	9.89 0.89 0.00
AST_ENERGY_2_CC4 323678	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.22 1.42 0.00	18.13 1.62 0.00	19.49 1.77 -0.01	18.11 1.63 0.00	21.20 1.78 -1.66	17.36 1.58 0.00	19.29 1.67 -0.93	21.81 1.97 -0.04	18.13 1.45 -2.07	19.88 0.88 -10.44	20.42 1.69 -2.01	23.34 2.15 -0.97	23.52 2.26 0.00	22.28 2.06 0.00	58.80 5.03 0.00	28.11 2.41 0.00	19.14 1.69 0.00	9.89 0.89 0.00
ATHENS_STG_1 23668	1.13 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.84 0.33 0.00	4.29 0.23 0.00	6.99 0.14 -4.40	15.62 0.83 0.00	17.45 0.94 0.00	18.75 1.04 0.00	17.42 0.93 0.00	18.76 1.01 0.00	16.70 0.91 0.00	17.66 0.97 0.00	20.91 1.11 0.00	15.44 0.83 0.00	9.07 0.51 0.00	17.69 0.97 0.00	21.42 1.20 0.00	22.53 1.27 0.00	21.39 1.16 0.00	56.63 2.87 0.00	27.09 1.39 0.00	18.49 1.04 0.00	9.55 0.55 0.00
ATHENS_STG_2 23670	1.13 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.84 0.33 0.00	4.29 0.23 0.00	6.99 0.14 -4.40	15.62 0.83 0.00	17.45 0.94 0.00	18.75 1.04 0.00	17.42 0.93 0.00	18.76 1.01 0.00	16.70 0.91 0.00	17.66 0.97 0.00	20.91 1.11 0.00	15.44 0.83 0.00	9.07 0.51 0.00	17.69 0.97 0.00	21.42 1.20 0.00	22.53 1.27 0.00	21.39 1.16 0.00	56.63 2.87 0.00	27.09 1.39 0.00	18.49 1.04 0.00	9.55 0.55 0.00
ATHENS_STG_3 23677	1.13 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.84 0.33 0.00	4.29 0.23 0.00	6.99 0.14 -4.40	15.62 0.83 0.00	17.45 0.94 0.00	18.75 1.04 0.00	17.42 0.93 0.00	18.76 1.01 0.00	16.70 0.91 0.00	17.66 0.97 0.00	20.91 1.11 0.00	15.44 0.83 0.00	9.07 0.51 0.00	17.69 0.97 0.00	21.42 1.20 0.00	22.53 1.27 0.00	21.39 1.16 0.00	56.63 2.87 0.00	27.09 1.39 0.00	18.49 1.04 0.00	9.55 0.55 0.00
AUBURN___LFGE 323710	1.09 0.03 0.00	-0.19 -0.01 0.00	4.17 0.11 0.00	5.66 0.15 0.00	4.15 0.09 0.00	3.01 0.06 -0.50	15.27 0.47 0.00	17.12 0.62 0.00	18.38 0.67 0.00	17.15 0.67 0.00	18.53 0.77 0.00	16.35 0.56 0.00	17.26 0.56 0.00	20.53 0.73 0.00	15.18 0.57 0.00	8.91 0.34 0.00	17.34 0.62 0.00	21.03 0.82 0.00	22.13 0.88 0.00	21.06 0.83 0.00	55.81 2.05 0.00	26.53 0.83 0.00	17.85 0.41 0.00	9.20 0.20 0.00
BABYLON_RES_REC 323704	1.19 0.12 0.00	0.18 -0.01 -0.37	18.95 0.47 -14.42	16.41 0.67 -10.23	20.06 0.48 -15.52	6.64 0.29 -3.90	20.65 1.80 -4.06	18.63 2.12 -0.01	19.96 2.25 0.00	18.57 1.98 -0.11	19.82 1.99 -0.08	17.48 1.70 0.00	18.32 1.69 0.06	21.71 1.92 0.00	15.89 1.42 0.14	8.72 0.87 0.71	18.22 1.64 0.14	22.38 2.23 0.06	24.01 2.41 -0.34	22.47 2.24 0.00	60.31 5.77 -0.78	31.65 2.68 -3.26	20.32 2.10 -0.78	12.10 1.12 -1.98
BARRETT_IC_1 23704	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.23 0.46 -185.71	137.99 0.66 -131.83	161.72 0.46 -157.20	6.64 0.28 -3.92	59.94 1.67 -43.48	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.05	29.42 1.94 -10.03	35.52 1.05 -25.47
BARRETT_IC_10 23701	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.27 0.46 -185.75	138.02 0.66 -131.86	161.76 0.46 -157.23	6.64 0.28 -3.92	59.95 1.67 -43.49	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.06	29.42 1.94 -10.03	35.53 1.05 -25.48

BARRETT_IC_11 23702	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.27 0.46 -185.75	138.02 0.66 -131.86	161.76 0.46 -157.23	6.64 0.28 -3.92	59.95 1.67 -43.49	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.06	29.42 1.94 -10.03	35.53 1.05 -25.48
BARRETT_IC_12 23703	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.27 0.46 -185.75	138.02 0.66 -131.86	161.76 0.46 -157.23	6.64 0.28 -3.92	59.95 1.67 -43.49	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.06	29.42 1.94 -10.03	35.53 1.05 -25.48
BARRETT_IC_2 23705	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.23 0.46 -185.71	137.99 0.66 -131.83	161.72 0.46 -157.20	6.64 0.28 -3.92	59.94 1.67 -43.48	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.05	29.42 1.94 -10.03	35.52 1.05 -25.47
BARRETT_IC_3 23706	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.23 0.46 -185.71	137.99 0.66 -131.83	161.72 0.46 -157.20	6.64 0.28 -3.92	59.94 1.67 -43.48	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.05	29.42 1.94 -10.03	35.52 1.05 -25.47
BARRETT_IC_4 23707	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.23 0.46 -185.71	137.99 0.66 -131.83	161.72 0.46 -157.20	6.64 0.28 -3.92	59.94 1.67 -43.48	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.05	29.42 1.94 -10.03	35.52 1.05 -25.47
BARRETT_IC_5 23708	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.23 0.46 -185.71	137.99 0.66 -131.83	161.72 0.46 -157.20	6.64 0.28 -3.92	59.94 1.67 -43.48	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.05	29.42 1.94 -10.03	35.52 1.05 -25.47
BARRETT_IC_6 23709	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.23 0.46 -185.71	137.99 0.66 -131.83	161.72 0.46 -157.20	6.64 0.28 -3.92	59.94 1.67 -43.48	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.05	29.42 1.94 -10.03	35.52 1.05 -25.47
BARRETT_IC_7 23710	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.23 0.46 -185.71	137.99 0.66 -131.83	161.72 0.46 -157.20	6.64 0.28 -3.92	59.94 1.67 -43.48	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.05	29.42 1.94 -10.03	35.52 1.05 -25.47
BARRETT_IC_8 23711	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.23 0.46 -185.71	137.99 0.66 -131.83	161.72 0.46 -157.20	6.64 0.28 -3.92	59.94 1.67 -43.48	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.05	29.42 1.94 -10.03	35.52 1.05 -25.47
BARRETT_IC_9 23700	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.27 0.46 -185.75	138.02 0.66 -131.86	161.76 0.46 -157.23	6.64 0.28 -3.92	59.95 1.67 -43.49	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.06	29.42 1.94 -10.03	35.53 1.05 -25.48
BARRETT___1 23545	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.23 0.46 -185.71	137.99 0.66 -131.83	161.72 0.46 -157.20	6.64 0.28 -3.92	59.94 1.67 -43.48	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.05	29.42 1.94 -10.03	35.52 1.05 -25.47
BARRETT___2 23546	1.27 0.12 -0.08	4.67 -0.01 -4.86	190.27 0.46 -185.75	138.02 0.66 -131.86	161.76 0.46 -157.23	6.64 0.28 -3.92	59.95 1.67 -43.49	18.42 1.90 -0.01	19.76 2.05 0.00	18.47 1.88 -0.11	19.76 1.93 -0.08	17.48 1.70 0.00	18.37 1.73 0.06	21.78 1.98 0.00	15.95 1.48 0.14	8.76 0.91 0.71	18.28 1.70 0.14	22.42 2.26 0.06	24.03 2.42 -0.34	22.44 2.21 0.00	60.28 5.73 -0.78	70.50 2.74 -42.06	29.42 1.94 -10.03	35.53 1.05 -25.48
BAYONEEC___CTG1 323682	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.52 1.81 -0.01	18.15 1.66 0.00	21.24 1.82 -1.67	17.40 1.61 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.46 1.73 -2.01	23.38 2.19 -0.97	23.57 2.31 0.00	22.32 2.10 0.00	58.95 5.19 0.00	28.18 2.47 0.00	19.18 1.73 0.00	9.91 0.91 0.00
BAYONEEC___CTG2 323683	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.52 1.81 -0.01	18.15 1.66 0.00	21.24 1.82 -1.67	17.40 1.61 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.46 1.73 -2.01	23.38 2.19 -0.97	23.57 2.31 0.00	22.32 2.10 0.00	58.95 5.19 0.00	28.18 2.47 0.00	19.18 1.73 0.00	9.91 0.91 0.00
BAYONEEC___CTG3 323684	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.52 1.81 -0.01	18.15 1.66 0.00	21.24 1.82 -1.67	17.40 1.61 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.46 1.73 -2.01	23.38 2.19 -0.97	23.57 2.31 0.00	22.32 2.10 0.00	58.95 5.19 0.00	28.18 2.47 0.00	19.18 1.73 0.00	9.91 0.91 0.00

BAYONEEC___CTG4 323685	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.52 1.81 -0.01	18.15 1.66 0.00	21.24 1.82 -1.67	17.40 1.61 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.46 1.73 -2.01	23.38 2.19 -0.97	23.57 2.31 0.00	22.32 2.10 0.00	58.95 5.19 0.00	28.18 2.47 0.00	19.18 1.73 0.00	9.91 0.91 0.00
BAYONEEC___CTG5 323686	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.52 1.81 -0.01	18.15 1.66 0.00	21.24 1.82 -1.67	17.40 1.61 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.46 1.73 -2.01	23.38 2.19 -0.97	23.57 2.31 0.00	22.32 2.10 0.00	58.95 5.19 0.00	28.18 2.47 0.00	19.18 1.73 0.00	9.91 0.91 0.00
BAYONEEC___CTG6 323687	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.52 1.81 -0.01	18.15 1.66 0.00	21.24 1.82 -1.67	17.40 1.61 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.46 1.73 -2.01	23.38 2.19 -0.97	23.57 2.31 0.00	22.32 2.10 0.00	58.95 5.19 0.00	28.18 2.47 0.00	19.18 1.73 0.00	9.91 0.91 0.00
BAYONEEC___CTG7 323688	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.52 1.81 -0.01	18.15 1.66 0.00	21.24 1.82 -1.67	17.40 1.61 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.46 1.73 -2.01	23.38 2.19 -0.97	23.57 2.31 0.00	22.32 2.10 0.00	58.95 5.19 0.00	28.18 2.47 0.00	19.18 1.73 0.00	9.91 0.91 0.00
BAYONEEC___CTG8 323689	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.52 1.81 -0.01	18.15 1.66 0.00	21.24 1.82 -1.67	17.40 1.61 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.46 1.73 -2.01	23.38 2.19 -0.97	23.57 2.31 0.00	22.32 2.10 0.00	58.95 5.19 0.00	28.18 2.47 0.00	19.18 1.73 0.00	9.91 0.91 0.00
BEACON___LESR 323632	1.14 0.08 0.00	-0.20 -0.02 0.00	4.30 0.24 0.00	5.86 0.35 0.00	4.32 0.26 0.00	7.69 0.16 -5.08	15.56 0.76 0.00	17.36 0.86 0.00	18.68 0.96 0.00	17.36 0.88 0.00	18.61 0.86 0.00	16.56 0.78 0.00	17.51 0.81 0.00	20.72 0.92 0.00	15.28 0.68 0.00	8.96 0.39 0.00	17.62 0.90 0.00	21.15 0.93 0.00	22.27 1.01 0.00	21.15 0.92 0.00	56.13 2.36 0.00	26.92 1.22 0.00	18.37 0.93 0.00	9.46 0.46 0.00
BEAVER RIVER___HYD 24048	1.03 -0.03 0.00	-0.18 0.00 0.00	3.94 -0.13 0.00	5.35 -0.16 0.00	3.94 -0.12 0.00	2.45 -0.07 -0.07	14.48 -0.32 0.00	16.21 -0.29 0.00	17.36 -0.35 0.00	16.18 -0.31 0.00	17.45 -0.30 0.00	15.50 -0.28 0.00	16.40 -0.30 0.00	19.43 -0.37 0.00	14.32 -0.29 0.00	8.40 -0.16 0.00	16.41 -0.31 0.00	19.83 -0.38 0.00	20.86 -0.40 0.00	19.88 -0.35 0.00	52.90 -0.87 0.00	25.24 -0.46 0.00	17.02 -0.43 0.00	8.76 -0.24 0.00
BEEBEE_GT_13 23619	1.05 -0.02 0.00	-0.19 -0.01 0.00	4.00 -0.06 0.00	5.43 -0.08 0.00	4.00 -0.06 0.00	2.90 -0.02 -0.48	14.66 -0.13 0.00	16.29 -0.22 0.00	17.45 -0.26 0.00	16.24 -0.25 0.00	17.57 -0.19 0.00	15.59 -0.20 0.00	16.47 -0.23 0.00	19.62 -0.19 0.00	14.53 -0.07 0.00	8.51 -0.05 0.00	16.56 -0.16 0.00	19.95 -0.27 0.00	20.98 -0.28 0.00	19.96 -0.27 0.00	53.05 -0.72 0.00	25.37 -0.34 0.00	17.14 -0.31 0.00	8.89 -0.12 0.00
BETHLEHEM___GRP 23843	1.12 0.05 0.00	-0.18 -0.01 0.00	4.26 0.20 0.00	5.80 0.29 0.00	4.27 0.21 0.00	7.67 0.13 -5.10	15.29 0.50 0.00	17.08 0.58 0.00	18.32 0.61 0.00	16.98 0.50 0.00	18.24 0.48 0.00	16.28 0.50 0.00	17.21 0.51 0.00	20.29 0.49 0.00	15.02 0.42 0.00	8.83 0.27 0.00	17.26 0.54 0.00	20.75 0.53 0.00	21.81 0.55 0.00	20.73 0.50 0.00	54.99 1.22 0.00	26.38 0.67 0.00	18.03 0.59 0.00	9.31 0.31 0.00
BETHLEHEM___GS1 323560	1.12 0.05 0.00	-0.18 -0.01 0.00	4.26 0.20 0.00	5.80 0.29 0.00	4.27 0.21 0.00	7.67 0.13 -5.10	15.29 0.50 0.00	17.08 0.58 0.00	18.32 0.61 0.00	16.98 0.50 0.00	18.24 0.48 0.00	16.28 0.50 0.00	17.21 0.51 0.00	20.29 0.49 0.00	15.02 0.42 0.00	8.83 0.27 0.00	17.26 0.54 0.00	20.75 0.53 0.00	21.81 0.55 0.00	20.73 0.50 0.00	54.99 1.22 0.00	26.38 0.67 0.00	18.03 0.59 0.00	9.31 0.31 0.00
BETHLEHEM___GS2 323561	1.12 0.05 0.00	-0.18 -0.01 0.00	4.26 0.20 0.00	5.80 0.29 0.00	4.27 0.21 0.00	7.67 0.13 -5.10	15.29 0.50 0.00	17.08 0.58 0.00	18.32 0.61 0.00	16.98 0.50 0.00	18.24 0.48 0.00	16.28 0.50 0.00	17.21 0.51 0.00	20.29 0.49 0.00	15.02 0.42 0.00	8.83 0.27 0.00	17.26 0.54 0.00	20.75 0.53 0.00	21.81 0.55 0.00	20.73 0.50 0.00	54.99 1.22 0.00	26.38 0.67 0.00	18.03 0.59 0.00	9.31 0.31 0.00
BETHLEHEM___GS3 323562	1.12 0.05 0.00	-0.18 -0.01 0.00	4.26 0.20 0.00	5.80 0.29 0.00	4.27 0.21 0.00	7.67 0.13 -5.10	15.29 0.50 0.00	17.08 0.58 0.00	18.32 0.61 0.00	16.98 0.50 0.00	18.24 0.48 0.00	16.28 0.50 0.00	17.21 0.51 0.00	20.29 0.49 0.00	15.02 0.42 0.00	8.83 0.27 0.00	17.26 0.54 0.00	20.75 0.53 0.00	21.81 0.55 0.00	20.73 0.50 0.00	54.99 1.22 0.00	26.38 0.67 0.00	18.03 0.59 0.00	9.31 0.31 0.00
BETHLEHEM___STEEL 23779	1.04 -0.02 0.00	-0.20 -0.02 0.00	3.99 -0.07 0.00	5.44 -0.07 0.00	4.00 -0.05 0.00	3.07 -0.03 -0.65	14.57 -0.22 0.00	16.07 -0.43 0.00	17.14 -0.57 0.00	15.86 -0.62 0.00	17.20 -0.56 0.00	15.19 -0.60 0.00	16.02 -0.67 0.00	19.13 -0.67 0.00	14.22 -0.39 0.00	8.32 -0.24 0.00	16.15 -0.57 0.00	19.43 -0.79 0.00	20.47 -0.79 0.00	19.52 -0.71 0.00	51.98 -1.78 0.00	24.90 -0.80 0.00	16.90 -0.55 0.00	8.83 -0.17 0.00
BETHPAGE_CC_5 323564	1.19 0.12 0.00	0.25 -0.01 -0.44	21.59 0.47 -17.05	18.29 0.67 -12.11	22.24 0.48 -17.70	6.64 0.29 -3.90	21.58 1.76 -5.03	18.54 2.04 -0.01	19.85 2.14 0.00	18.54 1.95 -0.11	19.85 2.02 -0.08	17.55 1.76 0.00	18.38 1.75 0.06	21.78 1.98 0.00	15.94 1.47 0.14	8.75 0.90 0.71	18.29 1.71 0.14	22.42 2.27 0.06	24.03 2.43 -0.34	22.47 2.24 0.00	60.34 5.80 -0.78	32.26 2.69 -3.86	20.42 2.05 -0.92	12.44 1.10 -2.34
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	1.05 -0.01 0.00	-0.20 -0.03 0.00	4.03 -0.03 0.00	5.49 -0.02 0.00	4.05 -0.02 0.00	3.11 0.00 -0.66	14.73 -0.07 0.00	16.27 -0.23 0.00	17.37 -0.34 0.00	16.08 -0.41 0.00	17.43 -0.32 0.00	15.40 -0.39 0.00	16.25 -0.45 0.00	19.39 -0.41 0.00	14.40 -0.21 0.00	8.44 -0.13 0.00	16.37 -0.35 0.00	19.67 -0.55 0.00	20.70 -0.56 0.00	19.74 -0.49 0.00	52.54 -1.22 0.00	25.16 -0.55 0.00	17.07 -0.38 0.00	8.91 -0.09 0.00

BINGHAMTON___COGEN 23790	1.10 0.03 0.00	-0.19 -0.01 0.00	4.18 0.12 0.00	5.69 0.18 0.00	4.19 0.12 0.00	3.83 0.08 -1.30	15.31 0.52 0.00	17.10 0.60 0.00	18.36 0.65 0.00	17.05 0.57 0.00	18.42 0.66 0.00	16.33 0.54 0.00	17.25 0.56 0.00	20.48 0.68 0.00	15.11 0.50 0.00	8.89 0.32 0.00	17.30 0.58 0.00	20.88 0.66 0.00	21.94 0.68 0.00	20.86 0.63 0.00	55.29 1.53 0.00	26.40 0.70 0.00	17.91 0.46 0.00	9.26 0.26 0.00
BLACK RIVER___HYD 24047	1.03 -0.04 0.00	-0.17 0.00 0.00	3.93 -0.13 0.00	5.34 -0.17 0.00	3.93 -0.13 0.00	2.53 -0.07 -0.15	14.52 -0.28 0.00	16.29 -0.22 0.00	17.41 -0.31 0.00	16.21 -0.28 0.00	17.52 -0.23 0.00	15.55 -0.23 0.00	16.46 -0.24 0.00	19.48 -0.32 0.00	14.36 -0.25 0.00	8.43 -0.13 0.00	16.46 -0.26 0.00	19.89 -0.32 0.00	20.93 -0.33 0.00	19.95 -0.28 0.00	53.06 -0.71 0.00	25.28 -0.42 0.00	17.03 -0.42 0.00	8.76 -0.24 0.00
BLISS_WT_PWR 323608	1.06 0.00 0.00	-0.21 -0.03 0.00	4.09 0.02 0.00	5.57 0.06 0.00	4.09 0.03 0.00	3.18 0.03 -0.70	14.97 0.17 0.00	16.66 0.15 0.00	17.87 0.15 0.00	16.40 -0.09 0.00	17.73 -0.02 0.00	15.56 -0.22 0.00	16.37 -0.32 0.00	19.69 -0.11 0.00	14.69 0.09 0.00	8.58 0.01 0.00	16.43 -0.28 0.00	19.76 -0.46 0.00	20.97 -0.29 0.00	19.90 -0.33 0.00	53.18 -0.59 0.00	25.43 -0.28 0.00	17.28 -0.17 0.00	9.00 -0.01 0.00
BLUE_CIRC_CHEM_DRP 24182	1.12 0.05 0.00	-0.19 -0.01 0.00	4.26 0.19 0.00	5.80 0.29 0.00	4.26 0.20 0.00	7.59 0.13 -5.01	15.41 0.61 0.00	17.20 0.69 0.00	18.47 0.76 0.00	17.14 0.65 0.00	18.43 0.67 0.00	16.42 0.63 0.00	17.36 0.67 0.00	20.52 0.72 0.00	15.16 0.55 0.00	8.90 0.34 0.00	17.39 0.67 0.00	20.96 0.75 0.00	22.04 0.78 0.00	20.95 0.72 0.00	55.58 1.81 0.00	26.64 0.94 0.00	18.18 0.73 0.00	9.39 0.38 0.00
BOC_GAS_DRP 24189	1.12 0.05 0.00	-0.18 -0.01 0.00	4.25 0.18 0.00	5.78 0.27 0.00	4.25 0.19 0.00	7.65 0.12 -5.08	15.40 0.60 0.00	17.18 0.67 0.00	18.46 0.74 0.00	17.12 0.64 0.00	18.42 0.66 0.00	16.41 0.62 0.00	17.35 0.66 0.00	20.52 0.72 0.00	15.15 0.55 0.00	8.90 0.34 0.00	17.38 0.66 0.00	20.98 0.76 0.00	22.06 0.80 0.00	20.96 0.73 0.00	55.59 1.82 0.00	26.64 0.93 0.00	18.18 0.73 0.00	9.38 0.38 0.00
BORALEX_4TH_BRANCH 23824	1.13 0.06 0.00	-0.18 -0.01 0.00	4.32 0.25 0.00	5.87 0.36 0.00	4.31 0.25 0.00	7.75 0.16 -5.14	15.66 0.87 0.00	17.38 0.88 0.00	18.71 1.00 0.00	17.33 0.84 0.00	18.63 0.87 0.00	16.61 0.82 0.00	17.57 0.87 0.00	20.73 0.93 0.00	15.30 0.69 0.00	8.97 0.41 0.00	17.48 0.76 0.00	21.11 0.90 0.00	22.23 0.97 0.00	21.13 0.90 0.00	56.11 2.35 0.00	26.88 1.18 0.00	18.36 0.91 0.00	9.47 0.47 0.00
BOWLINE___1 23526	1.15 0.09 0.00	-0.19 -0.01 0.00	4.38 0.31 0.00	5.96 0.45 0.00	4.38 0.31 0.00	6.43 0.20 -3.79	16.00 1.20 0.00	17.89 1.39 0.00	19.22 1.51 0.00	17.86 1.38 0.00	19.31 1.51 -0.05	17.15 1.36 0.00	18.17 1.45 -0.03	21.49 1.69 0.00	15.92 1.25 -0.06	9.62 0.76 -0.29	18.24 1.47 -0.06	22.11 1.86 -0.03	23.24 1.98 0.00	22.02 1.79 0.00	58.22 4.46 0.00	27.80 2.10 0.00	18.91 1.46 0.00	9.76 0.75 0.00
BOWLINE___2 23595	1.15 0.09 0.00	-0.19 -0.01 0.00	4.38 0.31 0.00	5.96 0.45 0.00	4.38 0.32 0.00	6.43 0.20 -3.79	16.00 1.20 0.00	17.89 1.39 0.00	19.22 1.51 0.00	17.86 1.38 0.00	19.31 1.51 -0.05	17.15 1.37 0.00	18.17 1.45 -0.03	21.49 1.69 0.00	15.92 1.25 -0.06	9.62 0.76 -0.29	18.24 1.47 -0.06	22.11 1.86 -0.03	23.24 1.98 0.00	22.02 1.79 0.00	58.22 4.46 0.00	27.80 2.10 0.00	18.91 1.46 0.00	9.76 0.75 0.00
BROOKHAVEN___DRP 24191	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.18 0.44 -6.67	10.90 0.66 -4.73	13.71 0.54 -9.10	6.67 0.32 -3.90	18.16 1.84 -1.52	18.81 2.30 -0.01	20.00 2.28 0.00	18.74 2.15 -0.11	20.15 2.31 -0.08	17.68 1.89 0.00	18.41 1.78 0.06	21.82 2.03 0.00	15.96 1.50 0.14	8.76 0.92 0.71	18.32 1.73 0.14	22.57 2.42 0.06	24.42 2.82 -0.34	23.08 2.85 0.00	61.65 7.11 -0.78	30.04 2.83 -1.51	19.85 2.05 -0.36	11.08 1.17 -0.91
BROOKLYN_NAVY_YARD 23515	1.17 0.11 0.00	-0.19 -0.01 0.00	4.43 0.37 0.00	6.04 0.53 0.00	4.43 0.37 0.00	6.58 0.23 -3.90	16.21 1.41 0.00	18.14 1.63 0.00	19.50 1.78 -0.01	18.12 1.64 0.00	21.20 1.78 -1.67	17.35 1.56 0.00	19.29 1.66 -0.93	21.79 1.95 -0.04	18.11 1.43 -2.07	19.88 0.87 -10.45	20.41 1.68 -2.01	23.31 2.12 -0.97	23.48 2.23 0.01	22.25 2.02 0.00	58.78 5.01 0.00	28.10 2.39 0.00	19.14 1.70 0.00	9.89 0.88 0.00
BROOKLYN___ARMY_DRP 323595	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
BROOME_2_LFGE 323671	1.10 0.03 0.00	-0.19 -0.01 0.00	4.18 0.12 0.00	5.69 0.18 0.00	4.19 0.12 0.00	3.83 0.08 -1.30	15.31 0.52 0.00	17.10 0.60 0.00	18.36 0.65 0.00	17.05 0.57 0.00	18.42 0.66 0.00	16.33 0.54 0.00	17.25 0.56 0.00	20.48 0.68 0.00	15.11 0.50 0.00	8.89 0.32 0.00	17.30 0.58 0.00	20.88 0.66 0.00	21.94 0.68 0.00	20.86 0.63 0.00	55.29 1.53 0.00	26.40 0.70 0.00	17.91 0.46 0.00	9.26 0.26 0.00
BROOME___LFGE 323600	1.10 0.03 0.00	-0.19 -0.01 0.00	4.18 0.12 0.00	5.69 0.18 0.00	4.19 0.12 0.00	3.83 0.08 -1.30	15.31 0.52 0.00	17.10 0.60 0.00	18.36 0.65 0.00	17.05 0.57 0.00	18.42 0.66 0.00	16.33 0.54 0.00	17.25 0.56 0.00	20.48 0.68 0.00	15.11 0.50 0.00	8.89 0.32 0.00	17.30 0.58 0.00	20.88 0.66 0.00	21.94 0.68 0.00	20.86 0.63 0.00	55.29 1.53 0.00	26.40 0.70 0.00	17.91 0.46 0.00	9.26 0.26 0.00
BURROWS___LYONSDAL 23803	1.06 -0.01 0.00	-0.18 0.00 0.00	4.04 -0.03 0.00	5.48 -0.03 0.00	4.03 -0.03 0.00	2.44 -0.01 0.00	14.82 0.03 0.00	16.59 0.09 0.00	17.82 0.11 0.00	16.58 0.10 0.00	17.88 0.13 0.00	15.88 0.10 0.00	16.80 0.10 0.00	19.91 0.11 0.00	14.69 0.08 0.00	8.62 0.05 0.00	16.81 0.09 0.00	20.33 0.11 0.00	21.37 0.11 0.00	20.34 0.12 0.00	54.09 0.32 0.00	25.84 0.14 0.00	17.45 0.00 0.00	8.98 -0.02 0.00
CAITHNESS_CC_1 323624	1.18 0.12 0.01	-0.02 -0.01 -0.17	11.15 0.44 -6.64	10.88 0.66 -4.71	13.67 0.53 -9.08	6.67 0.32 -3.90	18.13 1.83 -1.52	18.77 2.26 -0.01	19.98 2.27 0.00	18.72 2.13 -0.11	20.10 2.27 -0.08	17.66 1.87 0.00	18.41 1.78 0.06	21.83 2.03 0.00	15.96 1.50 0.14	8.77 0.92 0.71	18.32 1.74 0.14	22.57 2.42 0.06	24.39 2.79 -0.34	23.00 2.77 0.00	61.49 6.94 -0.78	30.04 2.83 -1.50	19.85 2.04 -0.36	11.06 1.15 -0.91

CALPINE BETH_PAGE_GT4 24209	1.20 0.13 0.00	0.44 -0.01 -0.63	28.93 0.48 -24.39	23.51 0.69 -17.31	28.31 0.49 -23.76	6.65 0.30 -3.90	22.83 1.79 -6.24	18.56 2.06 -0.01	19.87 2.16 0.00	18.56 1.96 -0.11	19.87 2.03 -0.08	17.56 1.77 0.00	18.36 1.73 0.06	21.74 1.94 0.00	15.91 1.44 0.14	8.74 0.89 0.71	18.25 1.68 0.14	22.39 2.24 0.06	24.01 2.41 -0.34	22.46 2.23 0.00	60.31 5.77 -0.78	33.92 2.69 -5.52	20.80 2.04 -1.32	13.43 1.08 -3.34
CALPINE_BETH_PAGE_GT_4 323586	1.20 0.13 0.00	0.44 -0.01 -0.63	28.93 0.48 -24.39	23.51 0.69 -17.31	28.31 0.49 -23.76	6.65 0.30 -3.90	22.83 1.79 -6.24	18.56 2.06 -0.01	19.87 2.16 0.00	18.56 1.96 -0.11	19.87 2.03 -0.08	17.56 1.77 0.00	18.36 1.73 0.06	21.74 1.94 0.00	15.91 1.44 0.14	8.74 0.89 0.71	18.25 1.68 0.14	22.39 2.24 0.06	24.01 2.41 -0.34	22.46 2.23 0.00	60.31 5.77 -0.78	33.92 2.69 -5.52	20.80 2.04 -1.32	13.43 1.08 -3.34
CALPINE_BP_GT1 23823	1.20 0.13 0.00	0.44 -0.01 -0.63	28.93 0.48 -24.39	23.51 0.69 -17.31	28.31 0.49 -23.76	6.65 0.30 -3.90	22.83 1.79 -6.24	18.56 2.06 -0.01	19.87 2.16 0.00	18.56 1.96 -0.11	19.87 2.03 -0.08	17.56 1.77 0.00	18.36 1.73 0.06	21.74 1.94 0.00	15.91 1.44 0.14	8.74 0.89 0.71	18.25 1.68 0.14	22.39 2.24 0.06	24.01 2.41 -0.34	22.46 2.23 0.00	60.31 5.77 -0.78	33.92 2.69 -5.52	20.80 2.04 -1.32	13.43 1.08 -3.34
CALSPAN___DRP 24200	1.04 -0.02 0.00	-0.20 -0.02 0.00	3.99 -0.07 0.00	5.44 -0.07 0.00	4.00 -0.05 0.00	3.07 -0.03 -0.65	14.57 -0.22 0.00	16.07 -0.43 0.00	17.14 -0.57 0.00	15.86 -0.62 0.00	17.20 -0.56 0.00	15.19 -0.60 0.00	16.02 -0.67 0.00	19.13 -0.67 0.00	14.22 -0.39 0.00	8.32 -0.24 0.00	16.15 -0.57 0.00	19.43 -0.79 0.00	20.47 -0.79 0.00	19.52 -0.71 0.00	51.98 -1.78 0.00	24.90 -0.80 0.00	16.90 -0.55 0.00	8.83 -0.17 0.00
CANDIGU_WT_PWR 323617	1.07 0.01 0.00	-0.19 -0.02 0.00	4.10 0.04 0.00	5.59 0.08 0.00	4.13 0.07 0.00	3.36 0.05 -0.86	15.08 0.28 0.00	16.82 0.32 0.00	18.04 0.33 0.00	16.68 0.20 0.00	18.06 0.31 0.00	15.88 0.09 0.00	16.76 0.06 0.00	20.00 0.19 0.00	14.78 0.17 0.00	8.69 0.12 0.00	16.90 0.18 0.00	20.19 -0.03 0.00	21.20 -0.06 0.00	20.30 0.07 0.00	53.94 0.17 0.00	25.74 0.04 0.00	17.47 0.02 0.00	9.07 0.07 0.00
CARR STREET_E_SYR 24060	1.06 0.00 0.00	-0.18 0.00 0.00	4.05 -0.01 0.00	5.50 -0.01 0.00	4.05 -0.01 0.00	2.78 0.00 -0.33	14.84 0.04 0.00	16.57 0.07 0.00	17.80 0.09 0.00	16.57 0.09 0.00	17.89 0.13 0.00	15.89 0.10 0.00	16.80 0.10 0.00	19.94 0.14 0.00	14.72 0.12 0.00	8.64 0.07 0.00	16.82 0.10 0.00	20.32 0.10 0.00	21.36 0.21 0.00	20.31 0.08 0.00	53.88 0.11 0.00	25.74 0.04 0.00	17.43 -0.02 0.00	8.99 -0.01 0.00
CARTHAGE___PAPER 23857	1.03 -0.04 0.00	-0.17 0.00 0.00	3.93 -0.13 0.00	5.34 -0.17 0.00	3.93 -0.13 0.00	2.50 -0.07 -0.13	14.50 -0.30 0.00	16.25 -0.25 0.00	17.38 -0.33 0.00	16.19 -0.30 0.00	17.49 -0.27 0.00	15.52 -0.26 0.00	16.43 -0.27 0.00	19.45 -0.35 0.00	14.34 -0.27 0.00	8.41 -0.15 0.00	16.43 -0.29 0.00	19.86 -0.35 0.00	20.89 -0.37 0.00	19.91 -0.31 0.00	52.98 -0.79 0.00	25.26 -0.44 0.00	17.02 -0.43 0.00	8.76 -0.25 0.00
CE_DUNWOOD___DRP 24194	1.16 0.10 0.00	-0.19 -0.01 0.00	4.41 0.34 0.00	6.01 0.50 0.00	4.41 0.35 0.00	6.55 0.21 -3.89	16.10 1.31 0.00	18.02 1.52 0.00	19.37 1.66 0.00	18.00 1.52 0.00	19.48 1.65 -0.07	17.28 1.49 0.00	18.31 1.57 -0.04	21.64 1.84 0.00	16.05 1.36 -0.09	9.84 0.83 -0.45	18.40 1.59 -0.08	22.28 2.02 -0.04	23.39 2.13 0.00	22.17 1.94 0.00	58.60 4.84 0.00	28.00 2.29 0.00	19.05 1.60 0.00	9.83 0.83 0.00
CE_MILLWOOD___DRP 24193	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.33 0.00	5.99 0.48 0.00	4.40 0.34 0.00	6.52 0.21 -3.87	16.06 1.26 0.00	17.97 1.47 0.00	19.31 1.60 0.00	17.95 1.46 0.00	19.41 1.60 -0.06	17.22 1.44 0.00	18.25 1.52 -0.03	21.58 1.78 0.00	16.00 1.32 -0.07	9.74 0.80 -0.38	18.33 1.54 -0.07	22.21 1.95 -0.03	23.33 2.07 0.00	22.11 1.88 0.00	58.44 4.67 0.00	27.92 2.21 0.00	18.99 1.54 0.00	9.80 0.79 0.00
CE_NYC2_DRP 24202	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.20 1.71 0.00	21.63 1.84 -2.03	17.44 1.66 0.00	19.58 1.75 -1.13	21.90 2.05 -0.05	18.65 1.52 -2.53	22.24 0.92 -12.76	20.95 1.77 -2.46	23.63 2.23 -1.19	23.61 2.35 0.00	22.36 2.14 0.00	58.98 5.21 0.00	28.21 2.51 0.00	19.19 1.75 0.00	9.91 0.91 0.00
CE_NYC_DRP 24195	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.25 1.45 0.00	18.18 1.68 0.00	19.55 1.83 -0.01	18.17 1.68 0.00	21.19 1.84 -1.59	17.43 1.64 0.00	19.32 1.74 -0.88	21.89 2.05 -0.04	18.10 1.51 -1.98	19.45 0.91 -9.98	20.40 1.76 -1.92	23.37 2.22 -0.93	23.60 2.34 0.00	22.35 2.13 0.00	59.05 5.28 0.00	28.21 2.51 0.00	19.19 1.75 0.00	9.92 0.91 0.00
CHAFFEE___LFGE 323603	1.05 -0.02 0.00	-0.20 -0.02 0.00	4.02 -0.04 0.00	5.47 -0.03 0.00	4.03 -0.03 0.00	3.11 -0.01 -0.67	14.70 -0.10 0.00	16.25 -0.26 0.00	17.36 -0.35 0.00	16.05 -0.44 0.00	17.39 -0.37 0.00	15.35 -0.44 0.00	16.19 -0.51 0.00	19.34 -0.46 0.00	14.38 -0.22 0.00	8.42 -0.14 0.00	16.31 -0.41 0.00	19.61 -0.61 0.00	20.66 -0.60 0.00	19.69 -0.54 0.00	52.43 -1.34 0.00	25.12 -0.58 0.00	17.04 -0.40 0.00	8.90 -0.11 0.00
CHATEAUG_WT_PWR 323614	1.02 -0.05 0.00	-0.16 0.02 0.00	3.86 -0.20 0.00	5.17 -0.34 0.00	3.87 -0.19 0.00	2.33 -0.11 0.00	14.25 -0.55 0.00	15.81 -0.69 0.00	16.78 -0.93 0.00	15.73 -0.76 0.00	16.83 -0.93 0.00	14.95 -0.83 0.00	15.85 -0.84 0.00	18.96 -0.85 0.00	13.94 -0.67 0.00	8.04 -0.53 0.00	15.69 -1.03 0.00	19.07 -1.15 0.00	20.19 -1.07 0.00	19.51 -0.72 0.00	53.07 -0.69 0.00	25.32 -0.39 0.00	16.98 -0.47 0.00	8.70 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	1.02 -0.05 0.00	-0.16 0.02 0.00	3.87 -0.20 0.00	5.17 -0.33 0.00	3.87 -0.19 0.00	2.33 -0.12 0.00	14.23 -0.57 0.00	15.80 -0.70 0.00	16.80 -0.91 0.00	15.74 -0.75 0.00	16.85 -0.90 0.00	14.98 -0.81 0.00	15.88 -0.82 0.00	18.97 -0.83 0.00	13.94 -0.66 0.00	8.06 -0.51 0.00	15.74 -0.98 0.00	19.12 -1.10 0.00	20.22 -1.04 0.00	19.52 -0.70 0.00	53.03 -0.74 0.00	25.30 -0.41 0.00	16.96 -0.49 0.00	8.70 -0.31 0.00
CHAUTAUQUA___LFGE 323629	1.06 -0.01 0.00	-0.20 -0.02 0.00	4.04 -0.02 0.00	5.50 -0.01 0.00	4.06 0.00 0.00	3.12 0.01 -0.66	14.81 0.01 0.00	16.38 -0.13 0.00	17.50 -0.21 0.00	16.20 -0.28 0.00	17.54 -0.22 0.00	15.46 -0.33 0.00	16.30 -0.39 0.00	19.46 -0.34 0.00	14.45 -0.15 0.00	8.46 -0.10 0.00	16.41 -0.31 0.00	19.72 -0.49 0.00	20.82 -0.44 0.00	19.86 -0.37 0.00	52.91 -0.85 0.00	25.35 -0.36 0.00	17.18 -0.26 0.00	8.96 -0.04 0.00



CH_MIDHUDSON___DRP 24192	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.33 0.00	5.99 0.49 0.00	4.40 0.34 0.00	6.91 0.21 -4.25	16.07 1.28 0.00	17.99 1.49 0.00	19.36 1.65 0.00	18.00 1.52 0.00	19.41 1.65 0.00	17.28 1.49 0.00	18.27 1.58 0.00	21.64 1.84 0.00	15.97 1.36 0.00	9.38 0.82 0.00	18.31 1.59 0.00	22.21 1.99 0.00	23.37 2.11 0.00	22.15 1.92 0.00	58.54 4.77 0.00	27.97 2.26 0.00	19.06 1.61 0.00	9.83 0.82 0.00
CH_MISC_IPPS 23765	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.33 0.00	5.99 0.48 0.00	4.40 0.34 0.00	6.69 0.21 -4.03	16.09 1.30 0.00	18.02 1.51 0.00	19.38 1.66 0.00	18.01 1.53 0.00	19.42 1.67 0.00	17.28 1.50 0.00	18.28 1.59 0.00	21.66 1.86 0.00	15.99 1.38 0.00	9.40 0.84 0.00	18.34 1.63 0.00	22.26 2.04 0.00	23.44 2.17 0.00	22.26 2.03 0.00	58.87 5.10 0.00	28.12 2.41 0.00	19.13 1.68 0.00	9.86 0.85 0.00
CH_RES_BVR_FALLS 23983	1.05 -0.02 0.00	-0.17 0.01 0.00	3.98 -0.09 0.00	5.39 -0.12 0.00	3.98 -0.08 0.00	2.19 -0.06 0.20	14.50 -0.29 0.00	16.20 -0.30 0.00	17.43 -0.28 0.00	16.26 -0.23 0.00	17.50 -0.25 0.00	15.54 -0.24 0.00	16.41 -0.28 0.00	19.56 -0.25 0.00	14.35 -0.26 0.00	8.39 -0.17 0.00	16.42 -0.30 0.00	19.87 -0.34 0.00	20.94 -0.32 0.00	19.95 -0.28 0.00	53.07 -0.70 0.00	25.36 -0.35 0.00	17.17 -0.28 0.00	8.84 -0.16 0.00
CH_RES_NIAGARA 23895	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.83 -0.24 0.00	5.21 -0.30 0.00	3.83 -0.23 0.00	2.92 -0.13 -0.60	13.93 -0.86 0.00	15.18 -1.33 0.00	16.12 -1.59 0.00	14.93 -1.56 0.00	16.17 -1.58 0.00	14.33 -1.45 0.00	15.13 -1.57 0.00	18.05 -1.76 0.00	13.44 -1.16 0.00	7.87 -0.70 0.00	15.28 -1.44 0.00	18.37 -1.85 0.00	19.36 -1.90 0.00	18.47 -1.76 0.00	49.18 -4.59 0.00	23.59 -2.11 0.00	16.05 -1.40 0.00	8.43 -0.57 0.00
CH_RES_SYRACUSE 23985	1.07 0.00 0.00	-0.18 -0.01 0.00	4.06 0.00 0.00	5.52 0.01 0.00	4.06 0.00 0.00	2.83 0.01 -0.38	14.87 0.07 0.00	16.61 0.11 0.00	17.83 0.12 0.00	16.59 0.11 0.00	17.91 0.15 0.00	15.90 0.11 0.00	16.80 0.11 0.00	19.95 0.15 0.00	14.72 0.12 0.00	8.64 0.07 0.00	16.83 0.11 0.00	20.35 0.13 0.00	21.39 0.13 0.00	20.34 0.12 0.00	53.99 0.22 0.00	25.78 0.08 0.00	17.46 0.01 0.00	9.01 0.01 0.00
CLINTON_WT_PWR 323605	1.02 -0.05 0.00	-0.16 0.02 0.00	3.86 -0.20 0.00	5.17 -0.34 0.00	3.87 -0.19 0.00	2.33 -0.11 0.00	14.25 -0.55 0.00	15.81 -0.69 0.00	16.78 -0.93 0.00	15.73 -0.76 0.00	16.83 -0.93 0.00	14.95 -0.83 0.00	15.85 -0.84 0.00	18.96 -0.85 0.00	13.94 -0.67 0.00	8.04 -0.53 0.00	15.69 -1.03 0.00	19.07 -1.15 0.00	20.19 -1.07 0.00	19.51 -0.72 0.00	53.07 -0.69 0.00	25.32 -0.39 0.00	16.98 -0.47 0.00	8.70 -0.30 0.00
CLINTON___LFGE 323618	1.03 -0.04 0.00	-0.16 0.02 0.00	3.91 -0.16 0.00	5.22 -0.28 0.00	3.91 -0.15 0.00	2.36 -0.09 0.00	14.42 -0.37 0.00	16.05 -0.45 0.00	17.04 -0.67 0.00	15.95 -0.54 0.00	17.07 -0.68 0.00	15.17 -0.62 0.00	16.07 -0.62 0.00	19.22 -0.58 0.00	14.12 -0.48 0.00	8.17 -0.40 0.00	15.90 -0.82 0.00	19.35 -0.87 0.00	20.47 -0.79 0.00	19.79 -0.44 0.00	53.85 0.09 0.00	25.69 -0.02 0.00	17.23 -0.22 0.00	8.82 -0.19 0.00
COLONIE_LFGE___ 323577	1.12 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.83 0.33 0.00	4.29 0.23 0.00	7.90 0.15 -5.30	15.58 0.79 0.00	17.37 0.87 0.00	18.66 0.94 0.00	17.29 0.80 0.00	18.58 0.82 0.00	16.56 0.77 0.00	17.51 0.81 0.00	20.68 0.88 0.00	15.28 0.67 0.00	8.97 0.40 0.00	17.51 0.79 0.00	21.12 0.90 0.00	22.21 0.95 0.00	21.11 0.88 0.00	56.11 2.34 0.00	26.90 1.20 0.00	18.31 0.87 0.00	9.44 0.44 0.00
CORNELL___ 23752	1.09 0.03 0.00	-0.19 -0.01 0.00	4.16 0.10 0.00	5.65 0.14 0.00	4.16 0.10 0.00	3.29 0.07 -0.77	15.31 0.51 0.00	17.12 0.62 0.00	18.40 0.69 0.00	17.19 0.71 0.00	18.56 0.80 0.00	16.38 0.59 0.00	17.29 0.60 0.00	20.54 0.74 0.00	15.16 0.56 0.00	8.89 0.33 0.00	17.33 0.61 0.00	20.96 0.74 0.00	22.04 0.78 0.00	20.95 0.72 0.00	55.46 1.69 0.00	26.48 0.78 0.00	17.88 0.43 0.00	9.23 0.22 0.00
COXSACKIE___GT 23611	1.15 0.08 0.00	-0.19 -0.01 0.00	4.37 0.30 0.00	5.94 0.43 0.00	4.37 0.31 0.00	7.16 0.20 -4.52	15.94 1.15 0.00	17.85 1.35 0.00	19.28 1.57 0.00	17.89 1.41 0.00	19.27 1.52 0.00	17.15 1.37 0.00	18.13 1.44 0.00	21.44 1.64 0.00	15.82 1.21 0.00	9.29 0.72 0.00	18.14 1.42 0.00	21.95 1.73 0.00	23.07 1.81 0.00	21.89 1.66 0.00	57.98 4.21 0.00	27.74 2.04 0.00	18.87 1.43 0.00	9.71 0.71 0.00
CRESCENT___HYD 24018	1.12 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.83 0.33 0.00	4.29 0.23 0.00	7.90 0.15 -5.30	15.58 0.79 0.00	17.37 0.87 0.00	18.66 0.94 0.00	17.29 0.80 0.00	18.58 0.82 0.00	16.56 0.77 0.00	17.51 0.81 0.00	20.68 0.88 0.00	15.28 0.67 0.00	8.97 0.40 0.00	17.51 0.79 0.00	21.12 0.90 0.00	22.21 0.95 0.00	21.11 0.88 0.00	56.11 2.34 0.00	26.90 1.20 0.00	18.31 0.87 0.00	9.44 0.44 0.00
CRUCIBLE_METL_DRP 24180	1.07 0.00 0.00	-0.18 -0.01 0.00	4.06 0.00 0.00	5.52 0.01 0.00	4.06 0.00 0.00	2.83 0.01 -0.38	14.87 0.07 0.00	16.61 0.11 0.00	17.83 0.12 0.00	16.59 0.11 0.00	17.91 0.15 0.00	15.90 0.11 0.00	16.80 0.11 0.00	19.95 0.15 0.00	14.72 0.12 0.00	8.64 0.07 0.00	16.83 0.11 0.00	20.35 0.13 0.00	21.39 0.13 0.00	20.34 0.12 0.00	53.99 0.22 0.00	25.78 0.08 0.00	17.46 0.01 0.00	9.01 0.01 0.00
DANC___LFGE 323619	1.03 -0.04 0.00	-0.17 0.00 0.00	3.93 -0.13 0.00	5.34 -0.17 0.00	3.93 -0.13 0.00	2.53 -0.07 -0.15	14.52 -0.28 0.00	16.29 -0.22 0.00	17.41 -0.31 0.00	16.21 -0.28 0.00	17.52 -0.23 0.00	15.55 -0.23 0.00	16.46 -0.24 0.00	19.48 -0.32 0.00	14.36 -0.25 0.00	8.43 -0.13 0.00	16.46 -0.26 0.00	19.89 -0.32 0.00	20.93 -0.33 0.00	19.95 -0.28 0.00	53.06 -0.71 0.00	25.28 -0.42 0.00	17.03 -0.42 0.00	8.76 -0.24 0.00
DANSKAMMER___1 23586	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.33 0.00	5.99 0.48 0.00	4.40 0.34 0.00	6.69 0.21 -4.03	16.09 1.30 0.00	18.02 1.51 0.00	19.38 1.66 0.00	18.01 1.53 0.00	19.42 1.67 0.00	17.28 1.50 0.00	18.28 1.59 0.00	21.66 1.86 0.00	15.99 1.38 0.00	9.40 0.84 0.00	18.34 1.63 0.00	22.26 2.04 0.00	23.44 2.17 0.00	22.26 2.03 0.00	58.87 5.10 0.00	28.12 2.41 0.00	19.13 1.68 0.00	9.86 0.85 0.00
DANSKAMMER___2 23589	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.33 0.00	5.99 0.48 0.00	4.40 0.34 0.00	6.69 0.21 -4.03	16.09 1.30 0.00	18.02 1.51 0.00	19.38 1.66 0.00	18.01 1.53 0.00	19.42 1.67 0.00	17.28 1.50 0.00	18.28 1.59 0.00	21.66 1.86 0.00	15.99 1.38 0.00	9.40 0.84 0.00	18.34 1.63 0.00	22.26 2.04 0.00	23.44 2.17 0.00	22.26 2.03 0.00	58.87 5.10 0.00	28.12 2.41 0.00	19.13 1.68 0.00	9.86 0.85 0.00

DANSKAMMER___3 23590	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.33 0.00	5.99 0.48 0.00	4.40 0.34 0.00	6.69 0.21 -4.03	16.09 1.30 0.00	18.02 1.51 0.00	19.38 1.66 0.00	18.01 1.53 0.00	19.42 1.67 0.00	17.28 1.50 0.00	18.28 1.59 0.00	21.66 1.86 0.00	15.99 1.38 0.00	9.40 0.84 0.00	18.34 1.63 0.00	22.26 2.04 0.00	23.44 2.17 0.00	22.26 2.03 0.00	58.87 5.10 0.00	28.12 2.41 0.00	19.13 1.68 0.00	9.86 0.85 0.00
DANSKAMMER___4 23591	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.33 0.00	5.99 0.48 0.00	4.40 0.34 0.00	6.69 0.21 -4.03	16.09 1.30 0.00	18.02 1.51 0.00	19.38 1.66 0.00	18.01 1.53 0.00	19.42 1.67 0.00	17.28 1.50 0.00	18.28 1.59 0.00	21.66 1.86 0.00	15.99 1.38 0.00	9.40 0.84 0.00	18.34 1.63 0.00	22.26 2.04 0.00	23.44 2.17 0.00	22.26 2.03 0.00	58.87 5.10 0.00	28.12 2.41 0.00	19.13 1.68 0.00	9.86 0.85 0.00
DANSKAMMER___DIESEL 23592	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.33 0.00	5.99 0.48 0.00	4.40 0.34 0.00	6.69 0.21 -4.03	16.09 1.30 0.00	18.02 1.51 0.00	19.38 1.66 0.00	18.01 1.53 0.00	19.42 1.67 0.00	17.28 1.50 0.00	18.28 1.59 0.00	21.66 1.86 0.00	15.99 1.38 0.00	9.40 0.84 0.00	18.34 1.63 0.00	22.26 2.04 0.00	23.44 2.17 0.00	22.26 2.03 0.00	58.87 5.10 0.00	28.12 2.41 0.00	19.13 1.68 0.00	9.86 0.85 0.00
DASHVILLE___HYD 23610	1.16 0.09 0.00	-0.19 -0.01 0.00	4.37 0.31 0.00	5.96 0.45 0.00	4.38 0.32 0.00	6.88 0.20 -4.23	16.00 1.21 0.00	17.91 1.40 0.00	19.25 1.54 0.00	17.89 1.41 0.00	19.30 1.54 0.00	17.17 1.38 0.00	18.17 1.47 0.00	21.53 1.73 0.00	15.89 1.29 0.00	9.36 0.79 0.00	18.24 1.53 0.00	22.14 1.92 0.00	23.29 2.03 0.00	22.08 1.85 0.00	58.33 4.57 0.00	27.87 2.17 0.00	18.99 1.54 0.00	9.79 0.79 0.00
DELAWARE___LFGE 323621	1.11 0.05 0.00	-0.19 -0.01 0.00	4.23 0.16 0.00	5.75 0.24 0.00	4.23 0.17 0.00	4.25 0.11 -1.69	15.49 0.69 0.00	17.33 0.82 0.00	18.62 0.91 0.00	17.30 0.82 0.00	18.66 0.90 0.00	16.58 0.79 0.00	17.53 0.83 0.00	20.78 0.98 0.00	15.33 0.73 0.00	9.00 0.43 0.00	17.56 0.84 0.00	21.24 1.02 0.00	22.34 1.08 0.00	21.22 0.99 0.00	56.30 2.53 0.00	26.88 1.18 0.00	18.24 0.79 0.00	9.41 0.41 0.00
DOGLEVILLE___HYD 23807	1.11 0.05 0.00	-0.19 -0.01 0.00	4.26 0.20 0.00	5.80 0.29 0.00	4.26 0.20 0.00	2.47 0.12 0.09	15.57 0.78 0.00	17.37 0.87 0.00	18.61 0.89 0.00	17.27 0.78 0.00	18.58 0.82 0.00	16.52 0.74 0.00	17.43 0.73 0.00	20.55 0.75 0.00	15.17 0.57 0.00	8.92 0.35 0.00	17.48 0.76 0.00	21.04 0.82 0.00	22.19 0.93 0.00	21.06 0.83 0.00	55.63 1.87 0.00	26.62 0.92 0.00	18.08 0.63 0.00	9.32 0.31 0.00
DUNKIRK___1 23563	1.05 -0.01 0.00	-0.20 -0.03 0.00	4.04 -0.03 0.00	5.49 -0.02 0.00	4.05 -0.01 0.00	3.11 0.00 -0.66	14.78 -0.02 0.00	16.34 -0.16 0.00	17.46 -0.25 0.00	16.16 -0.32 0.00	17.50 -0.26 0.00	15.42 -0.36 0.00	16.27 -0.43 0.00	19.42 -0.38 0.00	14.42 -0.18 0.00	8.44 -0.12 0.00	16.38 -0.34 0.00	19.69 -0.53 0.00	20.78 -0.48 0.00	19.82 -0.41 0.00	52.81 -0.96 0.00	25.29 -0.41 0.00	17.15 -0.30 0.00	8.95 -0.06 0.00
DUNKIRK___2 23564	1.05 -0.01 0.00	-0.20 -0.03 0.00	4.04 -0.03 0.00	5.49 -0.02 0.00	4.05 -0.01 0.00	3.11 0.00 -0.66	14.78 -0.02 0.00	16.34 -0.16 0.00	17.46 -0.25 0.00	16.16 -0.32 0.00	17.50 -0.26 0.00	15.42 -0.36 0.00	16.27 -0.43 0.00	19.42 -0.38 0.00	14.42 -0.18 0.00	8.44 -0.12 0.00	16.38 -0.34 0.00	19.69 -0.53 0.00	20.78 -0.48 0.00	19.82 -0.41 0.00	52.81 -0.96 0.00	25.29 -0.41 0.00	17.15 -0.30 0.00	8.95 -0.06 0.00
DUNKIRK___3 23565	1.05 -0.02 0.00	-0.20 -0.03 0.00	4.02 -0.04 0.00	5.47 -0.04 0.00	4.03 -0.03 0.00	3.09 -0.01 -0.65	14.71 -0.09 0.00	16.24 -0.26 0.00	17.35 -0.36 0.00	16.06 -0.43 0.00	17.39 -0.36 0.00	15.34 -0.44 0.00	16.18 -0.51 0.00	19.32 -0.48 0.00	14.35 -0.25 0.00	8.40 -0.16 0.00	16.30 -0.42 0.00	19.59 -0.62 0.00	20.67 -0.59 0.00	19.71 -0.52 0.00	52.49 -1.28 0.00	25.14 -0.56 0.00	17.06 -0.39 0.00	8.90 -0.10 0.00
DUNKIRK___4 23566	1.05 -0.02 0.00	-0.20 -0.03 0.00	4.02 -0.04 0.00	5.47 -0.04 0.00	4.03 -0.03 0.00	3.09 -0.01 -0.65	14.71 -0.09 0.00	16.24 -0.26 0.00	17.35 -0.36 0.00	16.06 -0.43 0.00	17.39 -0.36 0.00	15.34 -0.44 0.00	16.18 -0.51 0.00	19.32 -0.48 0.00	14.35 -0.25 0.00	8.40 -0.16 0.00	16.30 -0.42 0.00	19.59 -0.62 0.00	20.67 -0.59 0.00	19.71 -0.52 0.00	52.49 -1.28 0.00	25.14 -0.56 0.00	17.06 -0.39 0.00	8.90 -0.10 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	1.17 0.10 0.00	-0.19 -0.02 0.00	4.42 0.35 0.00	6.02 0.51 0.00	4.42 0.36 0.00	6.57 0.22 -3.90	16.15 1.36 0.00	18.08 1.57 0.00	19.43 1.72 0.00	18.06 1.57 0.00	19.47 1.71 0.00	17.33 1.54 0.00	18.32 1.63 0.00	21.71 1.91 0.00	16.02 1.41 0.00	9.42 0.86 0.00	18.37 1.65 0.00	22.31 2.09 0.00	23.47 2.21 0.00	22.24 2.01 0.00	58.79 5.03 0.00	28.09 2.39 0.00	19.12 1.67 0.00	9.87 0.86 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	1.15 0.09 0.00	-0.19 -0.01 0.00	4.37 0.30 0.00	5.95 0.45 0.00	4.37 0.31 0.00	6.47 0.19 -3.84	15.99 1.20 0.00	17.89 1.39 0.00	19.24 1.53 0.00	17.88 1.40 0.00	19.28 1.53 0.00	17.16 1.37 0.00	18.15 1.45 0.00	21.50 1.70 0.00	15.87 1.26 0.00	9.33 0.77 0.00	18.20 1.48 0.00	22.09 1.87 0.00	23.26 2.01 0.00	22.07 1.84 0.00	58.36 4.59 0.00	27.87 2.17 0.00	18.95 1.50 0.00	9.77 0.77 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	1.17 0.11 0.00	-0.19 -0.01 0.00	4.43 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.22 1.42 0.00	18.18 1.67 0.00	19.54 1.82 -0.01	18.15 1.66 0.00	21.16 1.74 -1.67	17.37 1.59 0.00	19.28 1.66 -0.92	21.77 1.94 -0.03	18.11 1.44 -2.06	19.87 0.87 -10.44	20.41 1.68 -2.01	23.30 2.12 -0.97	23.50 2.24 0.00	22.27 2.04 0.00	58.70 4.94 0.00	28.08 2.38 0.00	19.12 1.68 0.00	9.87 0.86 0.00
EAST HAMPTON___GT 23717	1.23 0.17 0.00	-0.03 -0.02 -0.17	11.39 0.62 -6.71	11.17 0.90 -4.76	13.95 0.75 -9.14	6.80 0.45 -3.90	18.98 2.64 -1.54	19.80 3.29 -0.01	21.08 3.37 0.00	19.83 3.24 -0.11	21.42 3.59 -0.08	18.79 3.00 0.00	19.57 2.94 0.06	23.19 3.39 0.00	16.97 2.50 0.14	9.35 1.50 0.71	19.46 2.88 0.14	23.93 3.78 0.06	25.86 4.26 -0.34	24.47 4.24 0.00	65.33 10.79 -0.78	31.63 4.41 -1.52	20.81 3.00 -0.36	11.55 1.63 -0.92
EAST RIVER___6 23660	1.17 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.26 1.46 0.00	18.17 1.67 0.00	19.54 1.83 -0.01	18.17 1.68 0.00	21.26 1.84 -1.67	17.42 1.64 0.00	19.36 1.74 -0.93	21.88 2.04 -0.04	18.18 1.50 -2.07	19.92 0.92 -10.44	20.49 1.76 -2.01	23.41 2.22 -0.97	23.60 2.34 0.00	22.35 2.12 0.00	59.04 5.27 0.00	28.21 2.51 0.00	19.19 1.74 0.00	9.91 0.91 0.00

EAST RIVER___7 23524	1.17 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.26 1.46 0.00	18.17 1.67 0.00	19.54 1.83 -0.01	18.17 1.68 0.00	21.26 1.84 -1.67	17.42 1.64 0.00	19.36 1.74 -0.93	21.88 2.04 -0.04	18.18 1.50 -2.07	19.92 0.92 -10.44	20.49 1.76 -2.01	23.41 2.22 -0.97	23.60 2.34 0.00	22.35 2.12 0.00	59.04 5.27 0.00	28.21 2.51 0.00	19.19 1.74 0.00	9.91 0.91 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	1.16 0.10 0.00	-0.19 -0.01 0.00	4.41 0.34 0.00	6.01 0.50 0.00	4.41 0.35 0.00	6.55 0.21 -3.89	16.10 1.31 0.00	18.02 1.52 0.00	19.37 1.66 0.00	18.00 1.52 0.00	19.48 1.65 -0.07	17.28 1.49 0.00	18.31 1.57 -0.04	21.64 1.84 0.00	16.05 1.36 -0.09	9.84 0.83 -0.45	18.40 1.59 -0.08	22.28 2.02 -0.04	23.39 2.13 0.00	22.17 1.94 0.00	58.60 4.84 0.00	28.00 2.29 0.00	19.05 1.60 0.00	9.83 0.83 0.00
EAST_HAMPTON___DIESEL 23722	1.23 0.17 0.00	-0.03 -0.02 -0.17	11.39 0.62 -6.71	11.18 0.91 -4.76	13.95 0.75 -9.14	6.80 0.45 -3.90	18.98 2.64 -1.54	19.80 3.30 -0.01	21.08 3.37 0.00	19.83 3.24 -0.11	21.42 3.59 -0.08	18.79 3.00 0.00	19.57 2.94 0.06	23.20 3.40 0.00	16.97 2.50 0.14	9.35 1.50 0.71	19.46 2.88 0.14	23.93 3.78 0.06	25.87 4.26 -0.34	24.47 4.24 0.00	65.33 10.79 -0.78	31.62 4.40 -1.52	20.81 3.00 -0.36	11.55 1.63 -0.92
EAST_RIVER___1 323558	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.25 1.45 0.00	18.18 1.68 0.00	19.55 1.83 -0.01	18.17 1.68 0.00	21.19 1.84 -1.59	17.43 1.64 0.00	19.32 1.74 -0.88	21.89 2.05 -0.04	18.10 1.51 -1.98	19.45 0.91 -9.98	20.40 1.76 -1.92	23.37 2.22 -0.93	23.60 2.34 0.00	22.35 2.13 0.00	59.05 5.28 0.00	28.21 2.51 0.00	19.19 1.75 0.00	9.92 0.91 0.00
EAST_RIVER___2 323559	1.17 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.26 1.46 0.00	18.17 1.67 0.00	19.54 1.83 -0.01	18.17 1.68 0.00	21.26 1.84 -1.67	17.42 1.64 0.00	19.36 1.74 -0.93	21.88 2.04 -0.04	18.18 1.50 -2.07	19.92 0.92 -10.44	20.49 1.76 -2.01	23.41 2.22 -0.97	23.60 2.34 0.00	22.35 2.12 0.00	59.04 5.27 0.00	28.21 2.51 0.00	19.19 1.74 0.00	9.91 0.91 0.00
EAST___DELAWARE_HYD 23607	1.08 0.01 0.00	-0.17 0.00 0.00	4.06 0.00 0.00	5.53 0.03 0.00	4.06 0.00 0.00	6.55 0.01 -4.10	14.92 0.13 0.00	16.76 0.26 0.00	18.04 0.33 0.00	16.79 0.31 0.00	18.10 0.35 0.00	16.10 0.31 0.00	16.98 0.28 0.00	19.60 -0.20 0.00	14.47 -0.14 0.00	8.52 -0.04 0.00	16.66 -0.06 0.00	20.36 0.14 0.00	22.30 1.04 0.00	21.11 0.88 0.00	55.76 1.99 0.00	26.62 0.92 0.00	18.07 0.63 0.00	9.30 0.29 0.00
ELEC_TRO_TEK 24086	1.20 0.12 -0.02	1.19 -0.01 -1.38	57.31 0.43 -52.82	43.62 0.62 -37.49	51.77 0.43 -47.28	6.61 0.26 -3.91	28.88 1.59 -12.50	18.35 1.84 -0.01	19.69 1.98 0.00	18.42 1.83 -0.11	19.74 1.91 -0.08	17.47 1.69 0.00	18.36 1.73 0.06	21.79 1.99 0.00	15.95 1.49 0.14	8.76 0.91 0.71	18.30 1.72 0.14	22.44 2.29 0.06	24.03 2.43 -0.34	22.44 2.21 0.00	60.24 5.69 -0.78	40.35 2.69 -11.96	22.20 1.90 -2.85	17.25 1.01 -7.24
ELLENBURG_WT_PWR 323604	1.02 -0.05 0.00	-0.16 0.02 0.00	3.86 -0.20 0.00	5.17 -0.34 0.00	3.87 -0.19 0.00	2.33 -0.11 0.00	14.25 -0.55 0.00	15.81 -0.69 0.00	16.78 -0.93 0.00	15.73 -0.76 0.00	16.83 -0.93 0.00	14.95 -0.83 0.00	15.85 -0.84 0.00	18.96 -0.85 0.00	13.94 -0.67 0.00	8.04 -0.53 0.00	15.69 -1.03 0.00	19.07 -1.15 0.00	20.19 -1.07 0.00	19.51 -0.72 0.00	53.07 -0.69 0.00	25.32 -0.39 0.00	16.98 -0.47 0.00	8.70 -0.30 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	1.03 -0.03 0.00	-0.20 -0.02 0.00	3.97 -0.10 0.00	5.40 -0.11 0.00	3.98 -0.08 0.00	3.04 -0.04 -0.64	14.48 -0.32 0.00	15.95 -0.56 0.00	17.01 -0.70 0.00	15.75 -0.74 0.00	17.06 -0.69 0.00	15.08 -0.70 0.00	15.91 -0.78 0.00	18.99 -0.81 0.00	14.12 -0.48 0.00	8.27 -0.30 0.00	16.05 -0.67 0.00	19.29 -0.93 0.00	20.32 -0.94 0.00	19.38 -0.85 0.00	51.61 -2.16 0.00	24.72 -0.98 0.00	16.78 -0.67 0.00	8.77 -0.23 0.00
EMPIRE_CC_1 323656	1.12 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.83 0.33 0.00	4.29 0.23 0.00	7.52 0.14 -4.93	15.48 0.69 0.00	17.21 0.71 0.00	18.50 0.79 0.00	17.12 0.63 0.00	18.33 0.57 0.00	16.33 0.55 0.00	17.28 0.59 0.00	20.41 0.61 0.00	15.08 0.47 0.00	8.85 0.29 0.00	17.27 0.55 0.00	20.86 0.64 0.00	21.93 0.67 0.00	20.85 0.62 0.00	55.51 1.75 0.00	26.80 1.10 0.00	18.30 0.85 0.00	9.44 0.44 0.00
EMPIRE_CC_2 323658	1.12 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.83 0.33 0.00	4.29 0.23 0.00	7.52 0.14 -4.93	15.48 0.69 0.00	17.21 0.71 0.00	18.50 0.79 0.00	17.12 0.63 0.00	18.33 0.57 0.00	16.33 0.55 0.00	17.28 0.59 0.00	20.41 0.61 0.00	15.08 0.47 0.00	8.85 0.29 0.00	17.27 0.55 0.00	20.86 0.64 0.00	21.93 0.67 0.00	20.85 0.62 0.00	55.51 1.75 0.00	26.80 1.10 0.00	18.30 0.85 0.00	9.44 0.44 0.00
ERIE_WT_PWR 323693	1.04 -0.02 0.00	-0.20 -0.02 0.00	3.99 -0.07 0.00	5.44 -0.07 0.00	4.01 -0.05 0.00	3.07 -0.03 -0.65	14.59 -0.21 0.00	16.08 -0.42 0.00	17.15 -0.56 0.00	15.86 -0.62 0.00	17.21 -0.55 0.00	15.19 -0.59 0.00	16.03 -0.67 0.00	19.13 -0.67 0.00	14.23 -0.38 0.00	8.33 -0.24 0.00	16.16 -0.57 0.00	19.43 -0.79 0.00	20.47 -0.79 0.00	19.52 -0.71 0.00	51.99 -1.78 0.00	24.90 -0.80 0.00	16.91 -0.54 0.00	8.84 -0.17 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	1.09 0.02 0.00	-0.19 -0.01 0.00	4.14 0.07 0.00	5.63 0.12 0.00	4.14 0.07 0.00	3.26 0.06 -0.76	15.22 0.43 0.00	17.03 0.53 0.00	18.31 0.60 0.00	17.11 0.62 0.00	18.46 0.71 0.00	16.30 0.51 0.00	17.20 0.50 0.00	20.43 0.63 0.00	15.08 0.47 0.00	8.84 0.28 0.00	17.24 0.52 0.00	20.85 0.63 0.00	21.93 0.67 0.00	20.85 0.62 0.00	55.19 1.42 0.00	26.36 0.66 0.00	17.80 0.35 0.00	9.18 0.18 0.00
E_CANADA_CAP_HY 24051	1.10 0.04 0.00	-0.18 -0.01 0.00	4.18 0.12 0.00	5.69 0.18 0.00	4.19 0.13 0.00	8.97 0.10 -6.42	15.46 0.67 0.00	17.46 0.95 0.00	18.76 1.05 0.00	17.40 0.92 0.00	18.76 1.00 0.00	16.66 0.87 0.00	17.62 0.92 0.00	20.93 1.13 0.00	15.41 0.80 0.00	8.99 0.42 0.00	17.64 0.92 0.00	21.28 1.07 0.00	22.45 1.19 0.00	21.33 1.10 0.00	56.94 3.17 0.00	27.16 1.45 0.00	18.27 0.82 0.00	9.39 0.38 0.00
E_CANADA_MHWK_HY 24050	1.11 0.05 0.00	-0.19 -0.01 0.00	4.26 0.20 0.00	5.80 0.29 0.00	4.26 0.20 0.00	2.47 0.12 0.09	15.57 0.78 0.00	17.37 0.87 0.00	18.61 0.89 0.00	17.27 0.78 0.00	18.58 0.82 0.00	16.52 0.74 0.00	17.43 0.73 0.00	20.55 0.75 0.00	15.17 0.57 0.00	8.92 0.35 0.00	17.48 0.76 0.00	21.04 0.82 0.00	22.19 0.93 0.00	21.06 0.83 0.00	55.63 1.87 0.00	26.62 0.92 0.00	18.08 0.63 0.00	9.32 0.31 0.00

E_FISHKILL___LBMP 23776	1.15 0.09 0.00	-0.19 -0.01 0.00	4.38 0.31 0.00	5.97 0.46 0.00	4.38 0.32 0.00	6.66 0.20 -4.02	15.98 1.19 0.00	17.87 1.37 0.00	19.21 1.50 0.00	17.85 1.37 0.00	19.25 1.49 0.00	17.13 1.34 0.00	18.12 1.43 0.00	21.46 1.66 0.00	15.84 1.23 0.00	9.31 0.75 0.00	18.16 1.44 0.00	22.03 1.81 0.00	23.18 1.92 0.00	21.98 1.75 0.00	58.11 4.34 0.00	27.76 2.06 0.00	18.93 1.48 0.00	9.76 0.76 0.00
FAR ROCKAWAY___4 23548	1.25 0.13 -0.05	2.89 -0.01 -3.08	122.42 0.50 -117.86	89.88 0.71 -83.66	105.64 0.50 -101.07	6.66 0.30 -3.91	44.28 1.83 -27.65	18.62 2.11 -0.01	20.00 2.29 0.00	18.68 2.09 -0.11	19.85 2.02 -0.08	17.57 1.79 0.00	18.47 1.84 0.06	21.92 2.12 0.00	16.06 1.59 0.14	8.82 0.97 0.71	18.42 1.84 0.14	22.60 2.45 0.06	24.21 2.60 -0.34	22.60 2.37 0.00	60.70 6.16 -0.78	55.31 2.92 -26.69	25.84 2.03 -6.36	26.24 1.07 -16.16
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	1.17 0.11 0.00	-0.19 -0.01 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.20 1.70 0.00	19.58 1.86 -0.01	18.20 1.71 0.00	21.29 1.87 -1.67	17.45 1.66 0.00	19.39 1.77 -0.93	21.92 2.08 -0.04	18.21 1.53 -2.07	19.94 0.93 -10.45	20.52 1.79 -2.01	23.45 2.26 -0.97	23.63 2.37 0.00	22.38 2.16 0.00	59.11 5.35 0.00	28.25 2.55 0.00	19.22 1.77 0.00	9.93 0.92 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.53 1.81 -0.01	18.15 1.67 0.00	21.24 1.82 -1.67	17.40 1.62 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.47 1.74 -2.01	23.39 2.20 -0.97	23.58 2.32 0.00	22.33 2.10 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.91 0.90 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	1.17 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.26 1.46 0.00	18.18 1.68 0.00	19.55 1.84 -0.01	18.18 1.69 0.00	21.27 1.85 -1.67	17.43 1.64 0.00	19.36 1.74 -0.93	21.89 2.05 -0.04	18.19 1.52 -2.07	19.93 0.92 -10.45	20.49 1.76 -2.01	23.42 2.22 -0.97	23.60 2.34 0.00	22.36 2.13 0.00	59.05 5.28 0.00	28.21 2.51 0.00	19.19 1.75 0.00	9.91 0.91 0.00
FARRAGUT___LBMP 323566	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.45 0.00	18.16 1.66 0.00	19.53 1.81 -0.01	18.15 1.66 0.00	21.24 1.82 -1.67	17.40 1.62 0.00	19.34 1.71 -0.93	21.86 2.02 -0.04	18.16 1.49 -2.07	19.91 0.90 -10.45	20.47 1.74 -2.01	23.39 2.20 -0.97	23.58 2.32 0.00	22.33 2.10 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.91 0.90 0.00
FENNER___WINDPWR 24204	1.08 0.01 0.00	-0.19 -0.01 0.00	4.12 0.05 0.00	5.58 0.07 0.00	4.11 0.05 0.00	2.72 0.04 -0.23	15.10 0.31 0.00	16.90 0.40 0.00	18.18 0.47 0.00	16.93 0.44 0.00	18.26 0.51 0.00	16.21 0.42 0.00	17.13 0.43 0.00	20.32 0.52 0.00	14.99 0.38 0.00	8.80 0.24 0.00	17.16 0.44 0.00	20.75 0.53 0.00	21.81 0.55 0.00	20.73 0.50 0.00	54.98 1.22 0.00	26.25 0.55 0.00	17.75 0.30 0.00	9.15 0.14 0.00
FIBERTEK___ENERGY 23856	1.07 0.00 0.00	-0.18 -0.01 0.00	4.06 0.00 0.00	5.52 0.01 0.00	4.06 0.00 0.00	2.83 0.01 -0.38	14.87 0.07 0.00	16.61 0.11 0.00	17.83 0.12 0.00	16.59 0.11 0.00	17.91 0.15 0.00	15.90 0.11 0.00	16.80 0.11 0.00	19.95 0.15 0.00	14.72 0.12 0.00	8.64 0.07 0.00	16.83 0.11 0.00	20.35 0.13 0.00	21.39 0.13 0.00	20.34 0.12 0.00	53.99 0.22 0.00	25.78 0.08 0.00	17.46 0.01 0.00	9.01 0.01 0.00
FITZPATRICK____ 23598	1.04 -0.02 0.00	-0.17 0.00 0.00	3.97 -0.09 0.00	5.39 -0.12 0.00	3.97 -0.09 0.00	2.63 -0.05 -0.24	14.50 -0.29 0.00	16.18 -0.32 0.00	17.37 -0.34 0.00	16.16 -0.33 0.00	17.43 -0.33 0.00	15.48 -0.31 0.00	16.37 -0.33 0.00	19.43 -0.37 0.00	14.34 -0.27 0.00	8.41 -0.15 0.00	16.39 -0.33 0.00	19.81 -0.41 0.00	20.83 -0.43 0.00	19.81 -0.41 0.00	52.63 -1.14 0.00	25.15 -0.55 0.00	17.05 -0.40 0.00	8.80 -0.20 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.45 0.38 0.00	6.76 0.24 -4.07	16.26 1.46 0.00	18.21 1.70 0.00	19.59 1.87 0.00	18.21 1.72 0.00	19.63 1.88 0.00	17.47 1.68 0.00	18.48 1.79 0.00	21.90 2.10 0.00	16.17 1.56 0.00	9.51 0.95 0.00	18.55 1.84 0.00	22.50 2.28 0.00	23.66 2.40 0.00	22.30 2.07 0.00	58.97 5.21 0.00	28.17 2.47 0.00	19.16 1.71 0.00	9.88 0.87 0.00
FORT ORANGE____ 23900	1.13 0.06 0.00	-0.19 -0.01 0.00	4.29 0.23 0.00	5.85 0.34 0.00	4.30 0.24 0.00	7.60 0.15 -5.01	15.50 0.70 0.00	17.31 0.81 0.00	18.59 0.87 0.00	17.24 0.75 0.00	18.51 0.76 0.00	16.52 0.73 0.00	17.46 0.76 0.00	20.61 0.81 0.00	15.24 0.64 0.00	8.95 0.39 0.00	17.50 0.78 0.00	21.08 0.86 0.00	22.17 0.91 0.00	21.06 0.83 0.00	55.85 2.08 0.00	26.79 1.09 0.00	18.29 0.85 0.00	9.44 0.43 0.00
FORT_DRUM_COGEN 23780	1.03 -0.04 0.00	-0.17 0.00 0.00	3.92 -0.14 0.00	5.33 -0.17 0.00	3.92 -0.14 0.00	2.52 -0.07 -0.14	14.50 -0.30 0.00	16.26 -0.24 0.00	17.37 -0.34 0.00	16.18 -0.31 0.00	17.48 -0.27 0.00	15.52 -0.27 0.00	16.42 -0.28 0.00	19.44 -0.36 0.00	14.33 -0.28 0.00	8.41 -0.15 0.00	16.42 -0.29 0.00	19.85 -0.36 0.00	20.88 -0.38 0.00	19.90 -0.33 0.00	52.92 -0.84 0.00	25.23 -0.48 0.00	16.99 -0.46 0.00	8.75 -0.26 0.00
FPL_FAR_ROCK_GT1 24212	1.25 0.13 -0.05	2.89 -0.01 -3.08	122.42 0.50 -117.86	89.88 0.71 -83.66	105.64 0.50 -101.07	6.66 0.30 -3.91	44.28 1.83 -27.65	18.62 2.11 -0.01	20.00 2.29 0.00	18.68 2.09 -0.11	19.85 2.02 -0.08	17.57 1.79 0.00	18.47 1.84 0.06	21.92 2.12 0.00	16.06 1.59 0.14	8.82 0.97 0.71	18.42 1.84 0.14	22.60 2.45 0.06	24.21 2.60 -0.34	22.60 2.37 0.00	60.70 6.16 -0.78	55.31 2.92 -26.69	25.84 2.03 -6.36	26.24 1.07 -16.16
FPL_FAR_ROCK_GT2 23815	1.25 0.13 -0.05	2.89 -0.01 -3.08	122.42 0.50 -117.86	89.88 0.71 -83.66	105.64 0.50 -101.07	6.66 0.30 -3.91	44.28 1.83 -27.65	18.62 2.11 -0.01	20.00 2.29 0.00	18.68 2.09 -0.11	19.85 2.02 -0.08	17.57 1.79 0.00	18.47 1.84 0.06	21.92 2.12 0.00	16.06 1.59 0.14	8.82 0.97 0.71	18.42 1.84 0.14	22.60 2.45 0.06	24.21 2.60 -0.34	22.60 2.37 0.00	60.70 6.16 -0.78	55.31 2.92 -26.69	25.84 2.03 -6.36	26.24 1.07 -16.16
FRANKLIN_FALL_HYD 24054	1.02 -0.04 0.00	-0.17 0.01 0.00	3.87 -0.19 0.00	5.20 -0.31 0.00	3.88 -0.18 0.00	2.33 -0.12 0.00	14.23 -0.56 0.00	15.82 -0.68 0.00	16.86 -0.86 0.00	15.80 -0.69 0.00	16.93 -0.83 0.00	15.04 -0.74 0.00	15.94 -0.75 0.00	19.02 -0.78 0.00	13.99 -0.61 0.00	8.10 -0.46 0.00	15.83 -0.89 0.00	19.21 -1.01 0.00	20.29 -0.97 0.00	19.56 -0.67 0.00	52.98 -0.79 0.00	25.28 -0.42 0.00	16.94 -0.50 0.00	8.70 -0.30 0.00

FREEPORT_EQUS_GT1 23764	1.20 0.13 -0.01	0.98 -0.01 -1.17	49.49 0.47 -44.95	38.09 0.67 -31.91	45.31 0.48 -40.77	6.64 0.29 -3.90	27.53 1.78 -10.96	18.57 2.06 -0.01	19.84 2.13 0.00	18.55 1.96 -0.11	19.87 2.04 -0.08	17.57 1.79 0.00	18.43 1.80 0.06	21.85 2.05 0.00	16.00 1.53 0.14	8.79 0.94 0.71	18.36 1.77 0.14	22.51 2.35 0.06	24.13 2.52 -0.34	22.54 2.31 0.00	60.58 6.04 -0.78	38.79 2.91 -10.18	21.96 2.08 -2.43	16.27 1.10 -6.16
FREEPORT___CT2 23818	1.20 0.13 -0.01	0.98 -0.01 -1.17	49.49 0.47 -44.95	38.09 0.67 -31.91	45.31 0.48 -40.77	6.64 0.29 -3.90	27.53 1.78 -10.96	18.57 2.06 -0.01	19.84 2.13 0.00	18.55 1.96 -0.11	19.87 2.04 -0.08	17.57 1.79 0.00	18.43 1.80 0.06	21.85 2.05 0.00	16.00 1.53 0.14	8.79 0.94 0.71	18.36 1.77 0.14	22.51 2.35 0.06	24.13 2.52 -0.34	22.54 2.31 0.00	60.58 6.04 -0.78	38.79 2.91 -10.18	21.96 2.08 -2.43	16.27 1.10 -6.16
FULTON COGEN____ 23766	1.05 -0.01 0.00	-0.18 0.00 0.00	4.01 -0.05 0.00	5.45 -0.06 0.00	4.01 -0.05 0.00	2.73 -0.02 -0.30	14.70 -0.10 0.00	16.41 -0.10 0.00	17.61 -0.11 0.00	16.38 -0.11 0.00	17.66 -0.10 0.00	15.69 -0.10 0.00	16.59 -0.11 0.00	19.69 -0.11 0.00	14.53 -0.07 0.00	8.53 -0.04 0.00	16.61 -0.11 0.00	20.07 -0.15 0.00	21.10 -0.15 0.00	20.07 -0.16 0.00	53.29 -0.48 0.00	25.48 -0.22 0.00	17.25 -0.19 0.00	8.90 -0.10 0.00
FULTON___LFGE 323630	1.17 0.10 0.00	-0.19 -0.01 0.00	4.44 0.37 0.00	6.03 0.52 0.00	4.44 0.38 0.00	8.80 0.26 -6.10	16.54 1.75 0.00	18.71 2.21 0.00	20.08 2.36 0.00	18.58 2.10 0.00	19.99 2.23 0.00	17.75 1.96 0.00	18.75 2.05 0.00	22.23 2.43 0.00	16.40 1.79 0.00	9.59 1.03 0.00	18.84 2.12 0.00	22.65 2.44 0.00	23.90 2.64 0.00	22.76 2.54 0.00	60.87 7.10 0.00	29.03 3.32 0.00	19.45 2.00 0.00	9.95 0.94 0.00
G.F.CEMENT___DRP 24184	1.12 0.06 0.00	-0.18 -0.01 0.00	4.29 0.22 0.00	5.83 0.32 0.00	4.29 0.22 0.00	7.92 0.15 -5.33	15.63 0.83 0.00	17.43 0.93 0.00	18.78 1.07 0.00	17.38 0.89 0.00	18.72 0.96 0.00	16.68 0.89 0.00	17.65 0.95 0.00	20.81 1.01 0.00	15.39 0.78 0.00	9.03 0.46 0.00	17.58 0.86 0.00	21.27 1.06 0.00	22.38 1.12 0.00	21.24 1.01 0.00	56.54 2.77 0.00	27.05 1.35 0.00	18.36 0.92 0.00	9.46 0.46 0.00
GARDENVILLE___LBMP 24039	1.04 -0.03 0.00	-0.20 -0.02 0.00	3.98 -0.09 0.00	5.42 -0.09 0.00	3.99 -0.07 0.00	3.06 -0.03 -0.64	14.52 -0.27 0.00	16.01 -0.50 0.00	17.08 -0.63 0.00	15.80 -0.69 0.00	17.13 -0.63 0.00	15.13 -0.66 0.00	15.96 -0.73 0.00	19.06 -0.75 0.00	14.16 -0.44 0.00	8.29 -0.27 0.00	16.09 -0.63 0.00	19.34 -0.87 0.00	20.38 -0.88 0.00	19.44 -0.79 0.00	51.77 -2.00 0.00	24.80 -0.90 0.00	16.83 -0.61 0.00	8.80 -0.20 0.00
GENERAL___MILLS 23808	1.04 -0.02 0.00	-0.20 -0.02 0.00	3.99 -0.07 0.00	5.44 -0.07 0.00	4.00 -0.05 0.00	3.07 -0.03 -0.65	14.57 -0.22 0.00	16.07 -0.43 0.00	17.14 -0.57 0.00	15.86 -0.62 0.00	17.20 -0.56 0.00	15.19 -0.60 0.00	16.02 -0.67 0.00	19.13 -0.67 0.00	14.22 -0.39 0.00	8.32 -0.24 0.00	16.15 -0.57 0.00	19.43 -0.79 0.00	20.47 -0.79 0.00	19.52 -0.71 0.00	51.98 -1.78 0.00	24.90 -0.80 0.00	16.90 -0.55 0.00	8.83 -0.17 0.00
GE_PLASTICS___DRP 24183	1.12 0.05 0.00	-0.18 -0.01 0.00	4.26 0.19 0.00	5.80 0.29 0.00	4.26 0.20 0.00	7.59 0.13 -5.02	15.41 0.61 0.00	17.19 0.69 0.00	18.47 0.76 0.00	17.13 0.65 0.00	18.42 0.66 0.00	16.41 0.63 0.00	17.36 0.66 0.00	20.50 0.71 0.00	15.15 0.55 0.00	8.90 0.34 0.00	17.39 0.66 0.00	20.96 0.74 0.00	22.04 0.78 0.00	20.94 0.72 0.00	55.54 1.77 0.00	26.63 0.93 0.00	18.18 0.73 0.00	9.38 0.38 0.00
GILBOA___1 23756	1.12 0.05 0.00	-0.18 -0.01 0.00	4.25 0.19 0.00	5.78 0.27 0.00	4.25 0.19 0.00	6.45 0.12 -3.88	15.47 0.68 0.00	17.27 0.77 0.00	18.56 0.85 0.00	17.24 0.76 0.00	18.57 0.81 0.00	16.52 0.74 0.00	17.47 0.78 0.00	20.70 0.89 0.00	15.27 0.67 0.00	8.97 0.40 0.00	17.51 0.79 0.00	21.17 0.95 0.00	22.27 1.01 0.00	21.15 0.92 0.00	56.04 2.27 0.00	26.81 1.11 0.00	18.27 0.82 0.00	9.43 0.43 0.00
GILBOA___2 23757	1.12 0.05 0.00	-0.18 -0.01 0.00	4.25 0.19 0.00	5.78 0.27 0.00	4.25 0.19 0.00	6.45 0.12 -3.88	15.47 0.68 0.00	17.27 0.77 0.00	18.56 0.85 0.00	17.24 0.76 0.00	18.57 0.81 0.00	16.52 0.74 0.00	17.47 0.78 0.00	20.70 0.89 0.00	15.27 0.67 0.00	8.97 0.40 0.00	17.51 0.79 0.00	21.17 0.95 0.00	22.27 1.01 0.00	21.15 0.92 0.00	56.04 2.27 0.00	26.81 1.11 0.00	18.27 0.82 0.00	9.43 0.43 0.00
GILBOA___3 23758	1.12 0.05 0.00	-0.18 -0.01 0.00	4.25 0.19 0.00	5.78 0.27 0.00	4.25 0.19 0.00	6.45 0.12 -3.88	15.47 0.68 0.00	17.27 0.77 0.00	18.56 0.85 0.00	17.24 0.76 0.00	18.57 0.81 0.00	16.52 0.74 0.00	17.47 0.78 0.00	20.70 0.89 0.00	15.27 0.67 0.00	8.97 0.40 0.00	17.51 0.79 0.00	21.17 0.95 0.00	22.27 1.01 0.00	21.15 0.92 0.00	56.04 2.27 0.00	26.81 1.11 0.00	18.27 0.82 0.00	9.43 0.43 0.00
GILBOA___4 23759	1.12 0.05 0.00	-0.18 -0.01 0.00	4.25 0.19 0.00	5.78 0.27 0.00	4.25 0.19 0.00	6.45 0.12 -3.88	15.47 0.68 0.00	17.27 0.77 0.00	18.56 0.85 0.00	17.24 0.76 0.00	18.57 0.81 0.00	16.52 0.74 0.00	17.47 0.78 0.00	20.70 0.89 0.00	15.27 0.67 0.00	8.97 0.40 0.00	17.51 0.79 0.00	21.17 0.95 0.00	22.27 1.01 0.00	21.15 0.92 0.00	56.04 2.27 0.00	26.81 1.11 0.00	18.27 0.82 0.00	9.43 0.43 0.00
GILBOA____ 23599	1.12 0.05 0.00	-0.18 -0.01 0.00	4.25 0.19 0.00	5.78 0.27 0.00	4.25 0.19 0.00	6.45 0.12 -3.88	15.47 0.68 0.00	17.27 0.77 0.00	18.56 0.85 0.00	17.24 0.76 0.00	18.57 0.81 0.00	16.52 0.74 0.00	17.47 0.78 0.00	20.70 0.89 0.00	15.27 0.67 0.00	8.97 0.40 0.00	17.51 0.79 0.00	21.17 0.95 0.00	22.27 1.01 0.00	21.15 0.92 0.00	56.04 2.27 0.00	26.81 1.11 0.00	18.27 0.82 0.00	9.43 0.43 0.00
GINNA____ 23603	0.99 -0.07 0.00	-0.18 0.00 0.00	3.81 -0.26 0.00	5.17 -0.34 0.00	3.81 -0.26 0.00	2.77 -0.14 -0.46	13.99 -0.81 0.00	15.57 -0.93 0.00	16.68 -1.03 0.00	15.51 -0.98 0.00	16.77 -0.99 0.00	14.88 -0.91 0.00	15.71 -0.98 0.00	18.71 -1.09 0.00	13.85 -0.76 0.00	8.11 -0.45 0.00	15.79 -0.92 0.00	19.05 -1.17 0.00	20.03 -1.23 0.00	19.06 -1.17 0.00	50.66 -3.11 0.00	24.22 -1.48 0.00	16.34 -1.11 0.00	8.45 -0.56 0.00
GLEN PARK____ 23778	1.03 -0.04 0.00	-0.18 0.00 0.00	3.93 -0.13 0.00	5.34 -0.16 0.00	3.93 -0.13 0.00	2.53 -0.07 -0.15	14.53 -0.26 0.00	16.32 -0.18 0.00	17.43 -0.28 0.00	16.24 -0.25 0.00	17.57 -0.18 0.00	15.59 -0.19 0.00	16.50 -0.20 0.00	19.52 -0.28 0.00	14.39 -0.22 0.00	8.45 -0.11 0.00	16.51 -0.21 0.00	19.94 -0.28 0.00	20.98 -0.28 0.00	20.00 -0.23 0.00	53.22 -0.55 0.00	25.33 -0.37 0.00	17.05 -0.40 0.00	8.78 -0.23 0.00

GLENWOOD_IC_1_G5 23712	1.19 0.11 -0.01	0.63 -0.01 -0.83	36.20 0.41 -31.72	28.62 0.59 -22.52	34.31 0.42 -29.83	6.60 0.25 -3.90	23.96 1.54 -7.62	18.31 1.80 -0.01	19.66 1.95 0.00	18.40 1.81 -0.11	19.77 1.94 -0.08	17.51 1.73 0.00	18.42 1.78 0.06	21.81 2.01 0.00	15.92 1.46 0.14	8.74 0.89 0.71	18.28 1.70 0.14	22.38 2.23 0.06	24.09 2.49 -0.34	22.49 2.26 0.00	60.30 5.76 -0.78	35.61 2.72 -7.18	21.06 1.90 -1.71	14.34 0.99 -4.35
GLENWOOD_IC_2_G1 23688	1.17 0.11 0.00	0.25 -0.01 -0.44	21.51 0.39 -17.05	18.18 0.57 -12.11	22.16 0.40 -17.70	6.59 0.24 -3.90	20.33 1.48 -4.06	18.22 1.71 -0.01	19.57 1.86 0.00	18.30 1.71 -0.11	19.67 1.84 -0.08	17.42 1.64 0.00	18.34 1.71 0.06	21.78 1.98 0.00	15.93 1.47 0.14	8.74 0.89 0.71	18.29 1.71 0.14	22.36 2.20 0.06	23.96 2.36 -0.34	22.37 2.14 0.00	59.97 5.43 -0.78	32.13 2.57 -3.86	20.16 1.79 -0.92	12.28 0.94 -2.34
GLENWOOD_IC_3_G1 23689	1.17 0.11 0.00	0.25 -0.01 -0.44	21.51 0.39 -17.05	18.18 0.57 -12.11	22.16 0.40 -17.70	6.59 0.24 -3.90	20.33 1.48 -4.06	18.22 1.71 -0.01	19.57 1.86 0.00	18.30 1.71 -0.11	19.67 1.84 -0.08	17.42 1.64 0.00	18.34 1.71 0.06	21.78 1.98 0.00	15.93 1.47 0.14	8.74 0.89 0.71	18.29 1.71 0.14	22.36 2.20 0.06	23.96 2.36 -0.34	22.37 2.14 0.00	59.97 5.43 -0.78	32.13 2.57 -3.86	20.16 1.79 -0.92	12.28 0.94 -2.34
GLENWOOD___4 23550	1.19 0.11 -0.01	0.63 -0.01 -0.83	36.20 0.41 -31.72	28.62 0.59 -22.52	34.31 0.42 -29.83	6.60 0.25 -3.90	23.96 1.54 -7.62	18.31 1.80 -0.01	19.66 1.95 0.00	18.40 1.81 -0.11	19.77 1.94 -0.08	17.51 1.73 0.00	18.42 1.79 0.06	21.83 2.04 0.00	15.96 1.50 0.14	8.76 0.91 0.71	18.32 1.74 0.14	22.43 2.28 0.06	24.09 2.49 -0.34	22.49 2.26 0.00	60.30 5.76 -0.78	35.61 2.72 -7.18	21.06 1.90 -1.71	14.34 0.99 -4.35
GLENWOOD___5 23614	1.19 0.11 -0.01	0.63 -0.01 -0.83	36.20 0.41 -31.72	28.62 0.59 -22.52	34.31 0.42 -29.83	6.60 0.25 -3.90	23.96 1.54 -7.62	18.31 1.80 -0.01	19.66 1.95 0.00	18.40 1.81 -0.11	19.77 1.94 -0.08	17.51 1.73 0.00	18.42 1.79 0.06	21.83 2.04 0.00	15.96 1.50 0.14	8.76 0.91 0.71	18.32 1.74 0.14	22.43 2.28 0.06	24.09 2.49 -0.34	22.49 2.26 0.00	60.30 5.76 -0.78	35.61 2.72 -7.18	21.06 1.90 -1.71	14.34 0.99 -4.35
GLOBAL GREEN_PORT_GT1 23814	1.23 0.17 0.00	-0.03 -0.02 -0.17	11.39 0.62 -6.71	11.18 0.91 -4.76	13.95 0.75 -9.14	6.80 0.45 -3.90	18.98 2.64 -1.54	19.81 3.30 -0.01	21.09 3.38 0.00	19.83 3.25 -0.11	21.43 3.59 -0.08	18.79 3.00 0.00	19.58 2.95 0.06	23.20 3.40 0.00	16.97 2.51 0.14	9.35 1.50 0.71	19.47 2.88 0.14	23.93 3.78 0.06	25.87 4.27 -0.34	24.47 4.24 0.00	65.33 10.79 -0.78	31.64 4.42 -1.52	20.81 3.01 -0.36	11.55 1.63 -0.92
GLOBE___DSASP 323697	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.82 -0.25 0.00	5.20 -0.31 0.00	3.82 -0.24 0.00	2.91 -0.13 -0.60	13.89 -0.91 0.00	15.12 -1.38 0.00	16.05 -1.66 0.00	14.87 -1.62 0.00	16.11 -1.65 0.00	14.28 -1.51 0.00	15.06 -1.63 0.00	17.97 -1.83 0.00	13.39 -1.22 0.00	7.84 -0.73 0.00	15.22 -1.50 0.00	18.29 -1.92 0.00	19.28 -1.98 0.00	18.40 -1.83 0.00	48.99 -4.78 0.00	23.50 -2.21 0.00	15.99 -1.46 0.00	8.40 -0.60 0.00
GOETHSLN___LBMP 323567	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.06 0.55 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.23 1.44 0.00	18.14 1.64 0.00	19.49 1.77 -0.01	18.10 1.62 0.00	21.21 1.79 -1.67	17.36 1.58 0.00	19.29 1.67 -0.93	21.81 1.97 -0.04	18.12 1.45 -2.07	19.89 0.88 -10.45	20.41 1.68 -2.01	23.34 2.15 -0.97	23.52 2.26 0.00	22.28 2.05 0.00	58.84 5.08 0.00	28.14 2.44 0.00	19.15 1.70 0.00	9.90 0.89 0.00
GOODYEAR_LAKE_HYD 323669	1.11 0.05 0.00	-0.18 -0.01 0.00	4.24 0.17 0.00	5.76 0.24 0.00	4.23 0.17 0.00	3.71 0.11 -1.15	15.56 0.77 0.00	17.47 0.97 0.00	18.78 1.07 0.00	17.45 0.96 0.00	18.84 1.08 0.00	16.73 0.94 0.00	17.69 0.99 0.00	20.98 1.18 0.00	15.47 0.86 0.00	9.07 0.50 0.00	17.71 0.99 0.00	21.41 1.19 0.00	22.52 1.26 0.00	21.39 1.16 0.00	56.79 3.02 0.00	27.10 1.40 0.00	18.33 0.88 0.00	9.45 0.44 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	1.10 0.03 0.00	-0.19 -0.01 0.00	4.19 0.12 0.00	5.69 0.18 0.00	4.19 0.13 0.00	3.83 0.09 -1.29	15.31 0.52 0.00	17.10 0.60 0.00	18.36 0.64 0.00	17.06 0.57 0.00	18.42 0.66 0.00	16.33 0.54 0.00	17.25 0.56 0.00	20.49 0.69 0.00	15.11 0.51 0.00	8.89 0.32 0.00	17.30 0.58 0.00	20.88 0.66 0.00	21.93 0.67 0.00	20.86 0.63 0.00	55.29 1.53 0.00	26.40 0.70 0.00	17.91 0.46 0.00	9.27 0.26 0.00
GOUDEY___7 23579	1.10 0.03 0.00	-0.19 -0.01 0.00	4.19 0.12 0.00	5.69 0.18 0.00	4.19 0.13 0.00	3.83 0.09 -1.29	15.31 0.52 0.00	17.10 0.60 0.00	18.36 0.64 0.00	17.06 0.57 0.00	18.42 0.66 0.00	16.33 0.54 0.00	17.25 0.56 0.00	20.49 0.69 0.00	15.11 0.51 0.00	8.89 0.32 0.00	17.30 0.58 0.00	20.88 0.66 0.00	21.93 0.67 0.00	20.86 0.63 0.00	55.29 1.53 0.00	26.40 0.70 0.00	17.91 0.46 0.00	9.27 0.26 0.00
GOUDEY___8 23580	1.10 0.03 0.00	-0.19 -0.01 0.00	4.19 0.12 0.00	5.69 0.18 0.00	4.19 0.13 0.00	3.83 0.09 -1.29	15.31 0.52 0.00	17.10 0.60 0.00	18.36 0.64 0.00	17.06 0.57 0.00	18.42 0.66 0.00	16.33 0.54 0.00	17.25 0.56 0.00	20.49 0.69 0.00	15.11 0.51 0.00	8.89 0.32 0.00	17.30 0.58 0.00	20.88 0.66 0.00	21.93 0.67 0.00	20.86 0.63 0.00	55.29 1.53 0.00	26.40 0.70 0.00	17.91 0.46 0.00	9.27 0.26 0.00
GOWANUS_GT1_1 24077	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT1_2 24078	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT1_3 24079	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00

GOWANUS_GT1_4 24080	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT1_5 24084	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT1_6 24111	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT1_7 24112	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT1_8 24113	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT2_1 24114	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT2_2 24115	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT2_3 24116	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT2_4 24117	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT2_5 24118	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT2_6 24119	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT2_7 24120	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT2_8 24121	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT3_1 24122	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT3_2 24123	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00

GOWANUS_GT3_3 24124	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT3_4 24125	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT3_5 24126	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT3_6 24127	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT3_7 24128	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT3_8 24129	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT4_1 24130	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT4_2 24131	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT4_3 24132	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT4_4 24133	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT4_5 24134	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT4_6 24135	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT4_7 24136	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GOWANUS_GT4_8 24137	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GREENIDGE___3 23582	1.08 0.01 0.00	-0.19 -0.01 0.00	4.11 0.04 0.00	5.59 0.08 0.00	4.12 0.06 0.00	3.25 0.04 -0.75	15.11 0.32 0.00	16.89 0.39 0.00	18.14 0.42 0.00	16.84 0.35 0.00	18.22 0.46 0.00	16.08 0.30 0.00	16.98 0.29 0.00	20.22 0.42 0.00	14.94 0.33 0.00	8.77 0.20 0.00	17.06 0.35 0.00	20.52 0.30 0.00	21.57 0.31 0.00	20.57 0.34 0.00	54.56 0.79 0.00	26.03 0.32 0.00	17.61 0.16 0.00	9.11 0.11 0.00



GREENIDGE___4 23583	1.08 0.01 0.00	-0.19 -0.01 0.00	4.11 0.04 0.00	5.59 0.08 0.00	4.12 0.06 0.00	3.25 0.04 -0.75	15.11 0.32 0.00	16.89 0.39 0.00	18.14 0.42 0.00	16.84 0.35 0.00	18.22 0.46 0.00	16.08 0.30 0.00	16.98 0.29 0.00	20.22 0.42 0.00	14.94 0.33 0.00	8.77 0.20 0.00	17.06 0.35 0.00	20.52 0.30 0.00	21.57 0.31 0.00	20.57 0.34 0.00	54.56 0.79 0.00	26.03 0.32 0.00	17.61 0.16 0.00	9.11 0.11 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
GROVEVILLE___HYD 323602	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.45 0.38 0.00	6.76 0.24 -4.07	16.26 1.46 0.00	18.21 1.70 0.00	19.59 1.87 0.00	18.21 1.72 0.00	19.63 1.88 0.00	17.47 1.68 0.00	18.48 1.79 0.00	21.90 2.10 0.00	16.17 1.56 0.00	9.51 0.95 0.00	18.55 1.84 0.00	22.50 2.28 0.00	23.66 2.40 0.00	22.30 2.07 0.00	58.97 5.21 0.00	28.17 2.47 0.00	19.16 1.71 0.00	9.88 0.87 0.00
HAMPSHIRE___PAPER_HYD 323593	1.01 -0.06 0.00	-0.18 0.00 0.00	3.82 -0.25 0.00	5.20 -0.31 0.00	3.85 -0.22 0.00	2.29 -0.15 0.00	13.96 -0.84 0.00	15.55 -0.95 0.00	16.66 -1.05 0.00	15.56 -0.92 0.00	16.75 -1.01 0.00	14.88 -0.91 0.00	15.75 -0.94 0.00	18.68 -1.12 0.00	13.77 -0.84 0.00	8.06 -0.51 0.00	15.75 -0.97 0.00	19.07 -1.15 0.00	20.04 -1.22 0.00	19.14 -1.09 0.00	51.13 -2.64 0.00	24.46 -1.24 0.00	16.48 -0.97 0.00	8.51 -0.50 0.00
HARDSCRABBLE_WT_PWR 323673	1.10 0.04 0.00	-0.19 -0.01 0.00	4.23 0.16 0.00	5.75 0.24 0.00	4.22 0.16 0.00	2.45 0.10 0.09	15.44 0.64 0.00	17.23 0.73 0.00	18.47 0.76 0.00	17.16 0.67 0.00	18.46 0.71 0.00	16.42 0.64 0.00	17.32 0.62 0.00	20.42 0.62 0.00	15.06 0.46 0.00	8.83 0.26 0.00	17.35 0.63 0.00	20.89 0.67 0.00	22.05 0.79 0.00	20.93 0.70 0.00	55.31 1.55 0.00	26.47 0.77 0.00	17.96 0.51 0.00	9.25 0.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	1.16 0.10 0.00	-0.19 -0.01 0.00	4.39 0.33 0.00	5.98 0.47 0.00	4.39 0.33 0.00	6.33 0.20 -3.68	16.06 1.26 0.00	17.97 1.47 0.00	19.31 1.60 0.00	17.95 1.46 0.00	19.36 1.60 0.00	17.23 1.44 0.00	18.22 1.53 0.00	21.60 1.80 0.00	15.94 1.34 0.00	9.38 0.81 0.00	18.30 1.58 0.00	22.21 1.99 0.00	23.37 2.11 0.00	22.16 1.93 0.00	58.59 4.83 0.00	27.97 2.27 0.00	19.00 1.56 0.00	9.79 0.79 0.00
HARZA MOOSE___RIVER 24016	1.06 -0.01 0.00	-0.18 0.00 0.00	4.04 -0.03 0.00	5.48 -0.03 0.00	4.03 -0.03 0.00	2.44 -0.01 0.00	14.82 0.03 0.00	16.59 0.09 0.00	17.82 0.11 0.00	16.58 0.10 0.00	17.88 0.13 0.00	15.88 0.10 0.00	16.80 0.10 0.00	19.91 0.11 0.00	14.69 0.08 0.00	8.62 0.05 0.00	16.81 0.09 0.00	20.33 0.11 0.00	21.37 0.11 0.00	20.34 0.12 0.00	54.09 0.32 0.00	25.84 0.14 0.00	17.45 0.00 0.00	8.98 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	1.18 0.11 0.00	-0.19 -0.01 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.23 1.73 0.00	19.59 1.87 -0.01	18.20 1.71 0.00	21.61 1.82 -2.03	17.43 1.65 0.00	19.57 1.74 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.94 1.76 -2.46	23.62 2.21 -1.19	23.60 2.34 0.00	22.35 2.12 0.00	58.95 5.18 0.00	28.19 2.48 0.00	19.19 1.74 0.00	9.90 0.90 0.00
HEMPSTEAD____ 23647	1.19 0.12 -0.01	0.71 -0.01 -0.90	38.92 0.42 -34.43	30.57 0.62 -24.44	36.57 0.43 -32.07	6.61 0.26 -3.90	24.75 1.60 -8.35	18.38 1.87 -0.01	19.70 1.99 0.00	18.42 1.83 -0.11	19.76 1.93 -0.08	17.49 1.70 0.00	18.36 1.73 0.06	21.77 1.97 0.00	15.93 1.47 0.14	8.75 0.90 0.71	18.28 1.70 0.14	22.41 2.26 0.06	24.03 2.43 -0.34	22.44 2.22 0.00	60.26 5.72 -0.78	36.19 2.69 -7.80	21.23 1.92 -1.86	14.73 1.01 -4.72
HICKLING___1 23621	1.10 0.04 0.00	-0.20 -0.02 0.00	4.21 0.15 0.00	5.73 0.22 0.00	4.23 0.17 0.00	3.53 0.11 -0.97	15.46 0.66 0.00	17.28 0.77 0.00	18.53 0.82 0.00	17.18 0.69 0.00	18.61 0.85 0.00	16.40 0.61 0.00	17.32 0.62 0.00	20.63 0.83 0.00	15.22 0.61 0.00	8.96 0.39 0.00	17.42 0.70 0.00	20.90 0.68 0.00	21.92 0.66 0.00	20.90 0.67 0.00	55.41 1.65 0.00	26.41 0.71 0.00	17.91 0.46 0.00	9.29 0.29 0.00
HICKLING___2 23622	1.10 0.04 0.00	-0.20 -0.02 0.00	4.21 0.15 0.00	5.73 0.22 0.00	4.23 0.17 0.00	3.53 0.11 -0.97	15.46 0.66 0.00	17.28 0.77 0.00	18.53 0.82 0.00	17.18 0.69 0.00	18.61 0.85 0.00	16.40 0.61 0.00	17.32 0.62 0.00	20.63 0.83 0.00	15.22 0.61 0.00	8.96 0.39 0.00	17.42 0.70 0.00	20.90 0.68 0.00	21.92 0.66 0.00	20.90 0.67 0.00	55.41 1.65 0.00	26.41 0.71 0.00	17.91 0.46 0.00	9.29 0.29 0.00
HIGH FALLS___HY 23754	1.16 0.09 0.00	-0.19 -0.01 0.00	4.37 0.31 0.00	5.96 0.45 0.00	4.37 0.31 0.00	6.82 0.20 -4.18	16.05 1.26 0.00	18.02 1.51 0.00	19.38 1.67 0.00	18.03 1.54 0.00	19.44 1.68 0.00	17.28 1.50 0.00	18.27 1.57 0.00	21.57 1.77 0.00	15.92 1.32 0.00	9.38 0.81 0.00	18.31 1.60 0.00	22.28 2.06 0.00	23.56 2.30 0.00	22.31 2.08 0.00	58.93 5.16 0.00	28.13 2.43 0.00	19.11 1.67 0.00	9.84 0.84 0.00
HILLBURN___GT 23639	1.16 0.10 0.00	-0.19 -0.01 0.00	4.39 0.33 0.00	5.98 0.47 0.00	4.39 0.33 0.00	6.37 0.20 -3.73	16.04 1.25 0.00	17.97 1.46 0.00	19.29 1.58 0.00	17.92 1.44 0.00	19.34 1.58 0.00	17.21 1.43 0.00	18.21 1.51 0.00	21.57 1.77 0.00	15.92 1.31 0.00	9.36 0.80 0.00	18.26 1.54 0.00	22.17 1.95 0.00	23.34 2.08 0.00	22.11 1.88 0.00	58.45 4.68 0.00	27.92 2.21 0.00	18.98 1.53 0.00	9.79 0.78 0.00
HISHELDN_WT_PWR 323625	1.04 -0.03 0.00	-0.20 -0.02 0.00	3.97 -0.10 0.00	5.41 -0.10 0.00	4.00 -0.07 0.00	3.11 -0.03 -0.69	14.56 -0.24 0.00	16.10 -0.41 0.00	17.19 -0.52 0.00	15.86 -0.63 0.00	17.22 -0.54 0.00	15.12 -0.66 0.00	15.96 -0.74 0.00	19.06 -0.74 0.00	14.15 -0.45 0.00	8.28 -0.28 0.00	16.06 -0.66 0.00	19.28 -0.94 0.00	20.28 -0.98 0.00	19.38 -0.85 0.00	51.83 -1.94 0.00	24.85 -0.85 0.00	16.88 -0.57 0.00	8.80 -0.20 0.00
HOLTSVILLE_IC_1 23690	1.19 0.13 0.01	-0.02 -0.01 -0.17	11.12 0.46 -6.59	10.86 0.68 -4.68	13.63 0.53 -9.04	6.67 0.32 -3.90	18.14 1.85 -1.50	18.76 2.25 -0.01	20.01 2.29 0.00	18.74 2.15 -0.11	20.11 2.28 -0.08	17.70 1.91 0.00	18.48 1.85 0.06	21.91 2.12 0.00	16.03 1.57 0.14	8.80 0.96 0.71	18.40 1.82 0.14	22.66 2.51 0.06	24.43 2.82 -0.34	22.98 2.75 0.00	61.49 6.95 -0.78	30.13 2.94 -1.49	19.90 2.10 -0.36	11.06 1.16 -0.90

HOLTSVILLE_IC_10 23699	1.19 0.13 0.00	-0.01 -0.01 -0.18	11.72 0.48 -7.17	11.30 0.70 -5.09	14.13 0.55 -9.52	6.69 0.34 -3.90	18.44 1.96 -1.69	18.89 2.39 -0.01	20.16 2.45 0.00	18.89 2.30 -0.11	20.28 2.44 -0.08	17.84 2.06 0.00	18.63 2.00 0.06	22.09 2.29 0.00	16.16 1.70 0.14	8.88 1.03 0.71	18.55 1.97 0.14	22.85 2.69 0.06	24.63 3.03 -0.34	23.18 2.95 0.00	62.03 7.49 -0.78	30.49 3.17 -1.62	20.06 2.23 -0.39	11.20 1.22 -0.98
HOLTSVILLE_IC_2 23691	1.19 0.13 0.01	-0.02 -0.01 -0.17	11.12 0.46 -6.59	10.86 0.68 -4.68	13.63 0.53 -9.04	6.67 0.32 -3.90	18.14 1.85 -1.50	18.76 2.25 -0.01	20.01 2.29 0.00	18.74 2.15 -0.11	20.11 2.28 -0.08	17.70 1.91 0.00	18.48 1.85 0.06	21.91 2.12 0.00	16.03 1.57 0.14	8.80 0.96 0.71	18.40 1.82 0.14	22.66 2.51 0.06	24.43 2.82 -0.34	22.98 2.75 0.00	61.49 6.95 -0.78	30.13 2.94 -1.49	19.90 2.10 -0.36	11.06 1.16 -0.90
HOLTSVILLE_IC_3 23692	1.19 0.13 0.01	-0.02 -0.01 -0.17	11.12 0.46 -6.59	10.86 0.68 -4.68	13.63 0.53 -9.04	6.67 0.32 -3.90	18.14 1.85 -1.50	18.76 2.25 -0.01	20.01 2.29 0.00	18.74 2.15 -0.11	20.11 2.28 -0.08	17.70 1.91 0.00	18.48 1.85 0.06	21.91 2.12 0.00	16.03 1.57 0.14	8.80 0.96 0.71	18.40 1.82 0.14	22.66 2.51 0.06	24.43 2.82 -0.34	22.98 2.75 0.00	61.49 6.95 -0.78	30.13 2.94 -1.49	19.90 2.10 -0.36	11.06 1.16 -0.90
HOLTSVILLE_IC_4 23693	1.19 0.13 0.01	-0.02 -0.01 -0.17	11.12 0.46 -6.59	10.86 0.68 -4.68	13.63 0.53 -9.04	6.67 0.32 -3.90	18.14 1.85 -1.50	18.76 2.25 -0.01	20.01 2.29 0.00	18.74 2.15 -0.11	20.11 2.28 -0.08	17.70 1.91 0.00	18.48 1.85 0.06	21.91 2.12 0.00	16.03 1.57 0.14	8.80 0.96 0.71	18.40 1.82 0.14	22.66 2.51 0.06	24.43 2.82 -0.34	22.98 2.75 0.00	61.49 6.95 -0.78	30.13 2.94 -1.49	19.90 2.10 -0.36	11.06 1.16 -0.90
HOLTSVILLE_IC_5 23694	1.19 0.13 0.01	-0.02 -0.01 -0.17	11.12 0.46 -6.59	10.86 0.68 -4.68	13.63 0.53 -9.04	6.67 0.32 -3.90	18.14 1.85 -1.50	18.76 2.25 -0.01	20.01 2.29 0.00	18.74 2.15 -0.11	20.11 2.28 -0.08	17.70 1.91 0.00	18.48 1.85 0.06	21.91 2.12 0.00	16.03 1.57 0.14	8.80 0.96 0.71	18.40 1.82 0.14	22.66 2.51 0.06	24.43 2.82 -0.34	22.98 2.75 0.00	61.49 6.95 -0.78	30.13 2.94 -1.49	19.90 2.10 -0.36	11.06 1.16 -0.90
HOLTSVILLE_IC_6 23695	1.19 0.13 0.00	-0.01 -0.01 -0.18	11.72 0.48 -7.17	11.30 0.70 -5.09	14.13 0.55 -9.52	6.69 0.34 -3.90	18.44 1.96 -1.69	18.89 2.39 -0.01	20.16 2.45 0.00	18.89 2.30 -0.11	20.28 2.44 -0.08	17.84 2.06 0.00	18.63 2.00 0.06	22.09 2.29 0.00	16.16 1.70 0.14	8.88 1.03 0.71	18.55 1.97 0.14	22.85 2.69 0.06	24.63 3.03 -0.34	23.18 2.95 0.00	62.03 7.49 -0.78	30.49 3.17 -1.62	20.06 2.23 -0.39	11.20 1.22 -0.98
HOLTSVILLE_IC_7 23696	1.19 0.13 0.00	-0.01 -0.01 -0.18	11.72 0.48 -7.17	11.30 0.70 -5.09	14.13 0.55 -9.52	6.69 0.34 -3.90	18.44 1.96 -1.69	18.89 2.39 -0.01	20.16 2.45 0.00	18.89 2.30 -0.11	20.28 2.44 -0.08	17.84 2.06 0.00	18.63 2.00 0.06	22.09 2.29 0.00	16.16 1.70 0.14	8.88 1.03 0.71	18.55 1.97 0.14	22.85 2.69 0.06	24.63 3.03 -0.34	23.18 2.95 0.00	62.03 7.49 -0.78	30.49 3.17 -1.62	20.06 2.23 -0.39	11.20 1.22 -0.98
HOLTSVILLE_IC_8 23697	1.19 0.13 0.00	-0.01 -0.01 -0.18	11.72 0.48 -7.17	11.30 0.70 -5.09	14.13 0.55 -9.52	6.69 0.34 -3.90	18.44 1.96 -1.69	18.89 2.39 -0.01	20.16 2.45 0.00	18.89 2.30 -0.11	20.28 2.44 -0.08	17.84 2.06 0.00	18.63 2.00 0.06	22.09 2.29 0.00	16.16 1.70 0.14	8.88 1.03 0.71	18.55 1.97 0.14	22.85 2.69 0.06	24.63 3.03 -0.34	23.18 2.95 0.00	62.03 7.49 -0.78	30.49 3.17 -1.62	20.06 2.23 -0.39	11.20 1.22 -0.98
HOLTSVILLE_IC_9 23698	1.19 0.13 0.00	-0.01 -0.01 -0.18	11.72 0.48 -7.17	11.30 0.70 -5.09	14.13 0.55 -9.52	6.69 0.34 -3.90	18.44 1.96 -1.69	18.89 2.39 -0.01	20.16 2.45 0.00	18.89 2.30 -0.11	20.28 2.44 -0.08	17.84 2.06 0.00	18.63 2.00 0.06	22.09 2.29 0.00	16.16 1.70 0.14	8.88 1.03 0.71	18.55 1.97 0.14	22.85 2.69 0.06	24.63 3.03 -0.34	23.18 2.95 0.00	62.03 7.49 -0.78	30.49 3.17 -1.62	20.06 2.23 -0.39	11.20 1.22 -0.98
HOWARD_WT_PWR 323690	1.07 0.01 0.00	-0.19 -0.01 0.00	4.07 0.01 0.00	5.56 0.05 0.00	4.14 0.07 0.00	3.31 0.05 -0.82	15.12 0.32 0.00	16.89 0.39 0.00	18.17 0.46 0.00	16.80 0.31 0.00	18.19 0.43 0.00	15.91 0.13 0.00	16.85 0.15 0.00	20.07 0.27 0.00	14.87 0.27 0.00	8.72 0.16 0.00	17.05 0.33 0.00	20.15 -0.06 0.00	21.17 -0.09 0.00	20.45 0.22 0.00	54.15 0.38 0.00	25.81 0.11 0.00	17.47 0.02 0.00	9.04 0.04 0.00
HQ_GEN_CEDARS 23644	1.02 -0.04 0.00	-0.17 0.01 0.00	3.90 -0.16 0.00	5.28 -0.23 0.00	3.91 -0.15 0.00	2.33 -0.12 0.00	14.11 -0.69 0.00	15.69 -0.82 0.00	16.79 -0.93 0.00	15.70 -0.79 0.00	16.86 -0.89 0.00	14.99 -0.79 0.00	15.88 -0.81 0.00	18.85 -0.95 0.00	13.89 -0.72 0.00	8.12 -0.45 0.00	15.89 -0.83 0.00	19.24 -0.98 0.00	20.20 -1.06 0.00	19.30 -0.92 0.00	51.65 -2.11 0.00	24.69 -1.01 0.00	16.68 -0.77 0.00	8.66 -0.35 0.00
HQ_GEN_CEDARS_PROXY 323590	1.02 -0.04 0.00	-0.17 0.01 0.00	3.90 -0.16 0.00	5.28 -0.23 0.00	3.91 -0.15 0.00	2.33 -0.12 0.00	14.11 -0.69 0.00	15.69 -0.82 0.00	16.79 -0.93 0.00	15.70 -0.79 0.00	16.86 -0.89 0.00	14.99 -0.79 0.00	15.88 -0.81 0.00	18.85 -0.95 0.00	13.89 -0.72 0.00	8.12 -0.45 0.00	15.89 -0.83 0.00	19.24 -0.98 0.00	20.20 -1.06 0.00	19.30 -0.92 0.00	51.65 -2.11 0.00	24.69 -1.01 0.00	16.68 -0.77 0.00	8.66 -0.35 0.00
HQ_GEN_IMPORT 323601	1.04 -0.03 0.00	-0.17 0.01 0.00	3.96 -0.10 0.00	5.32 -0.16 0.03	3.96 -0.11 0.00	2.37 -0.07 0.00	14.36 -0.42 0.02	16.01 -0.49 0.00	17.16 -0.55 0.00	7.07 -0.48 8.93	11.01 -0.53 6.22	10.61 -0.48 4.70	12.82 -0.49 3.38	13.26 -0.57 5.97	9.86 -0.43 4.31	8.30 -0.27 0.00	13.13 -0.49 3.09	15.96 -0.59 3.67	16.44 -0.64 4.18	16.42 -0.56 3.25	46.62 -1.30 5.85	6.67 -0.63 18.40	10.76 -0.45 6.24	8.77 -0.24 0.00
HQ_GEN_WHEEL 23651	1.04 -0.03 0.00	-0.17 0.01 0.00	3.96 -0.10 0.00	5.32 -0.16 0.03	3.96 -0.11 0.00	2.37 -0.07 0.00	14.36 -0.42 0.02	16.01 -0.49 0.00	17.16 -0.55 0.00	7.07 -0.48 8.93	11.01 -0.53 6.22	10.61 -0.48 4.70	12.82 -0.49 3.38	13.26 -0.57 5.97	9.86 -0.43 4.31	8.30 -0.27 0.00	13.13 -0.49 3.09	15.96 -0.59 3.67	16.44 -0.64 4.18	16.42 -0.56 3.25	46.62 -1.30 5.85	6.67 -0.63 18.40	10.76 -0.45 6.24	8.77 -0.24 0.00
HUDSON_AVE_GT_3 23810	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.21 1.70 0.00	19.58 1.86 -0.01	18.20 1.71 0.00	21.29 1.87 -1.67	17.44 1.66 0.00	19.38 1.76 -0.93	21.92 2.07 -0.04	18.21 1.53 -2.07	19.94 0.93 -10.45	20.52 1.79 -2.01	23.45 2.26 -0.97	23.64 2.38 0.00	22.39 2.17 0.00	59.15 5.38 0.00	28.26 2.56 0.00	19.23 1.78 0.00	9.93 0.93 0.00

HUDSON AVE_GT_4 23540	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.21 1.70 0.00	19.58 1.86 -0.01	18.20 1.71 0.00	21.29 1.87 -1.67	17.44 1.66 0.00	19.38 1.76 -0.93	21.92 2.07 -0.04	18.21 1.53 -2.07	19.94 0.93 -10.45	20.52 1.79 -2.01	23.45 2.26 -0.97	23.64 2.38 0.00	22.39 2.17 0.00	59.15 5.38 0.00	28.26 2.56 0.00	19.23 1.78 0.00	9.93 0.93 0.00
HUDSON AVE_GT_5 23657	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.21 1.70 0.00	19.58 1.86 -0.01	18.20 1.71 0.00	21.29 1.87 -1.67	17.44 1.66 0.00	19.38 1.76 -0.93	21.92 2.07 -0.04	18.21 1.53 -2.07	19.94 0.93 -10.45	20.52 1.79 -2.01	23.45 2.26 -0.97	23.64 2.38 0.00	22.39 2.17 0.00	59.15 5.38 0.00	28.26 2.56 0.00	19.23 1.78 0.00	9.93 0.93 0.00
HUDSON_AVE_10 24168	1.17 0.11 0.00	-0.19 -0.01 0.00	4.43 0.37 0.00	6.04 0.53 0.00	4.43 0.37 0.00	6.58 0.23 -3.90	16.21 1.41 0.00	18.14 1.63 0.00	19.50 1.78 -0.01	18.12 1.64 0.00	21.20 1.78 -1.67	17.35 1.56 0.00	19.29 1.66 -0.93	21.79 1.95 -0.04	18.11 1.43 -2.07	19.88 0.87 -10.45	20.41 1.68 -2.01	23.31 2.12 -0.97	23.48 2.23 0.01	22.25 2.02 0.00	58.78 5.01 0.00	28.10 2.39 0.00	19.14 1.70 0.00	9.89 0.88 0.00
HUNTER MOUNT___DRP 323613	1.15 0.08 0.00	-0.19 -0.01 0.00	4.37 0.30 0.00	5.94 0.43 0.00	4.37 0.31 0.00	7.16 0.20 -4.52	15.94 1.15 0.00	17.85 1.35 0.00	19.28 1.57 0.00	17.89 1.41 0.00	19.27 1.52 0.00	17.15 1.37 0.00	18.13 1.44 0.00	21.44 1.64 0.00	15.82 1.21 0.00	9.29 0.72 0.00	18.14 1.42 0.00	21.95 1.73 0.00	23.07 1.81 0.00	21.89 1.66 0.00	57.98 4.21 0.00	27.74 2.04 0.00	18.87 1.43 0.00	9.71 0.71 0.00
HUNTINGTON_RES_REC 323705	1.18 0.13 0.00	-0.01 -0.01 -0.18	11.72 0.46 -7.20	11.28 0.67 -5.11	14.10 0.49 -9.54	6.65 0.30 -3.90	18.33 1.79 -1.74	18.68 2.18 -0.01	20.02 2.31 0.00	18.74 2.15 -0.11	20.08 2.25 -0.08	17.73 1.94 0.00	18.57 1.94 0.06	22.02 2.23 0.00	16.10 1.64 0.14	8.84 0.99 0.71	18.46 1.87 0.14	22.69 2.54 0.06	24.34 2.74 -0.34	22.82 2.59 0.00	61.21 6.67 -0.78	30.31 2.98 -1.63	19.97 2.13 -0.39	11.13 1.15 -0.99
HUNTLEY___63 23557	1.02 -0.04 0.00	-0.20 -0.03 0.00	3.94 -0.12 0.00	5.37 -0.14 0.00	3.95 -0.11 0.00	3.00 -0.06 -0.61	14.37 -0.42 0.00	15.76 -0.74 0.00	16.78 -0.93 0.00	15.54 -0.95 0.00	16.84 -0.91 0.00	14.92 -0.87 0.00	15.74 -0.96 0.00	18.78 -1.02 0.00	13.98 -0.62 0.00	8.19 -0.38 0.00	15.89 -0.83 0.00	19.11 -1.11 0.00	20.13 -1.13 0.00	19.20 -1.03 0.00	51.13 -2.64 0.00	24.51 -1.19 0.00	16.64 -0.81 0.00	8.71 -0.29 0.00
HUNTLEY___64 23558	1.02 -0.04 0.00	-0.20 -0.03 0.00	3.94 -0.12 0.00	5.37 -0.14 0.00	3.95 -0.11 0.00	3.00 -0.06 -0.61	14.37 -0.42 0.00	15.76 -0.74 0.00	16.78 -0.93 0.00	15.54 -0.95 0.00	16.84 -0.91 0.00	14.92 -0.87 0.00	15.74 -0.96 0.00	18.78 -1.02 0.00	13.98 -0.62 0.00	8.19 -0.38 0.00	15.89 -0.83 0.00	19.11 -1.11 0.00	20.13 -1.13 0.00	19.20 -1.03 0.00	51.13 -2.64 0.00	24.51 -1.19 0.00	16.64 -0.81 0.00	8.71 -0.29 0.00
HUNTLEY___65 23559	1.02 -0.04 0.00	-0.20 -0.03 0.00	3.94 -0.12 0.00	5.37 -0.14 0.00	3.95 -0.11 0.00	3.00 -0.06 -0.61	14.37 -0.42 0.00	15.76 -0.74 0.00	16.78 -0.93 0.00	15.54 -0.95 0.00	16.84 -0.91 0.00	14.92 -0.87 0.00	15.74 -0.96 0.00	18.78 -1.02 0.00	13.98 -0.62 0.00	8.19 -0.38 0.00	15.89 -0.83 0.00	19.11 -1.11 0.00	20.13 -1.13 0.00	19.20 -1.03 0.00	51.13 -2.64 0.00	24.51 -1.19 0.00	16.64 -0.81 0.00	8.71 -0.29 0.00
HUNTLEY___66 23560	1.02 -0.04 0.00	-0.20 -0.03 0.00	3.94 -0.12 0.00	5.37 -0.14 0.00	3.95 -0.11 0.00	3.00 -0.06 -0.61	14.37 -0.42 0.00	15.76 -0.74 0.00	16.78 -0.93 0.00	15.54 -0.95 0.00	16.84 -0.91 0.00	14.92 -0.87 0.00	15.74 -0.96 0.00	18.78 -1.02 0.00	13.98 -0.62 0.00	8.19 -0.38 0.00	15.89 -0.83 0.00	19.11 -1.11 0.00	20.13 -1.13 0.00	19.20 -1.03 0.00	51.13 -2.64 0.00	24.51 -1.19 0.00	16.64 -0.81 0.00	8.71 -0.29 0.00
HUNTLEY___67 23561	1.02 -0.04 0.00	-0.20 -0.02 0.00	3.92 -0.14 0.00	5.34 -0.17 0.00	3.93 -0.13 0.00	3.00 -0.07 -0.62	14.28 -0.51 0.00	15.70 -0.81 0.00	16.73 -0.98 0.00	15.48 -1.00 0.00	16.78 -0.98 0.00	14.84 -0.94 0.00	15.66 -1.04 0.00	18.69 -1.11 0.00	13.90 -0.71 0.00	8.14 -0.43 0.00	15.80 -0.92 0.00	19.00 -1.22 0.00	20.01 -1.25 0.00	19.09 -1.14 0.00	50.84 -2.93 0.00	24.36 -1.34 0.00	16.55 -0.90 0.00	8.66 -0.34 0.00
HUNTLEY___68 23562	1.02 -0.04 0.00	-0.20 -0.02 0.00	3.92 -0.14 0.00	5.34 -0.17 0.00	3.93 -0.13 0.00	3.00 -0.07 -0.62	14.28 -0.51 0.00	15.70 -0.81 0.00	16.73 -0.98 0.00	15.48 -1.00 0.00	16.78 -0.98 0.00	14.84 -0.94 0.00	15.66 -1.04 0.00	18.69 -1.11 0.00	13.90 -0.71 0.00	8.14 -0.43 0.00	15.80 -0.92 0.00	19.00 -1.22 0.00	20.01 -1.25 0.00	19.09 -1.14 0.00	50.84 -2.93 0.00	24.36 -1.34 0.00	16.55 -0.90 0.00	8.66 -0.34 0.00
HYLAND___LFGE 323620	1.07 0.00 0.00	-0.19 -0.02 0.00	4.08 0.01 0.00	5.54 0.03 0.00	4.09 0.03 0.00	3.16 0.03 -0.67	15.06 0.27 0.00	16.82 0.32 0.00	18.06 0.35 0.00	16.74 0.25 0.00	18.11 0.36 0.00	15.97 0.18 0.00	16.87 0.18 0.00	20.14 0.34 0.00	14.90 0.29 0.00	8.72 0.16 0.00	16.99 0.27 0.00	20.36 0.14 0.00	21.40 0.14 0.00	20.43 0.20 0.00	54.34 0.57 0.00	25.95 0.25 0.00	17.52 0.07 0.00	9.08 0.07 0.00
INDECK___CORINTH 23802	1.11 0.05 0.00	-0.18 -0.01 0.00	4.26 0.19 0.00	5.79 0.28 0.00	4.26 0.20 0.00	7.93 0.13 -5.36	15.54 0.74 0.00	17.36 0.86 0.00	18.69 0.98 0.00	17.29 0.81 0.00	18.63 0.88 0.00	16.60 0.81 0.00	17.56 0.86 0.00	20.70 0.90 0.00	15.32 0.71 0.00	8.99 0.43 0.00	17.50 0.78 0.00	21.18 0.97 0.00	22.29 1.03 0.00	21.13 0.91 0.00	56.33 2.56 0.00	26.95 1.24 0.00	18.27 0.82 0.00	9.42 0.41 0.00
INDECK___ILION 23567	1.09 0.03 0.00	-0.18 0.00 0.00	4.17 0.11 0.00	5.66 0.15 0.00	4.16 0.10 0.00	2.42 0.06 0.09	15.20 0.41 0.00	16.97 0.47 0.00	18.21 0.49 0.00	16.92 0.43 0.00	18.22 0.47 0.00	16.20 0.41 0.00	17.11 0.41 0.00	20.25 0.45 0.00	14.94 0.33 0.00	8.77 0.20 0.00	17.15 0.43 0.00	20.70 0.48 0.00	21.79 0.53 0.00	20.71 0.47 0.00	54.88 1.11 0.00	26.25 0.54 0.00	17.81 0.37 0.00	9.18 0.18 0.00
INDECK___OLEAN 23982	1.11 0.04 0.00	-0.20 -0.02 0.00	4.24 0.18 0.00	5.79 0.28 0.00	4.27 0.20 0.00	3.30 0.13 -0.72	15.54 0.75 0.00	17.33 0.83 0.00	18.57 0.86 0.00	17.20 0.71 0.00	18.63 0.87 0.00	16.40 0.62 0.00	17.31 0.61 0.00	20.63 0.82 0.00	15.22 0.61 0.00	8.95 0.39 0.00	17.35 0.64 0.00	20.81 0.59 0.00	21.87 0.61 0.00	20.83 0.60 0.00	55.22 1.45 0.00	26.30 0.60 0.00	17.87 0.42 0.00	9.31 0.31 0.00

INDECK___OSWEGO 23783	1.04 -0.02 0.00	-0.18 0.00 0.00	3.99 -0.08 0.00	5.41 -0.10 0.00	3.99 -0.08 0.00	2.70 -0.04 -0.29	14.58 -0.21 0.00	16.28 -0.22 0.00	17.47 -0.24 0.00	16.26 -0.23 0.00	17.53 -0.22 0.00	15.58 -0.21 0.00	16.47 -0.23 0.00	19.55 -0.25 0.00	14.43 -0.18 0.00	8.46 -0.10 0.00	16.49 -0.23 0.00	19.94 -0.28 0.00	20.97 -0.30 0.00	19.94 -0.29 0.00	52.92 -0.85 0.00	25.30 -0.41 0.00	17.14 -0.31 0.00	8.84 -0.16 0.00
INDECK___YERKES 23781	1.02 -0.04 0.00	-0.20 -0.03 0.00	3.95 -0.12 0.00	5.38 -0.13 0.00	3.96 -0.10 0.00	3.01 -0.05 -0.61	14.39 -0.40 0.00	15.79 -0.72 0.00	16.81 -0.90 0.00	15.56 -0.93 0.00	16.87 -0.89 0.00	14.94 -0.85 0.00	15.76 -0.93 0.00	18.81 -0.99 0.00	14.01 -0.60 0.00	8.20 -0.37 0.00	15.91 -0.81 0.00	19.14 -1.08 0.00	20.16 -1.10 0.00	19.22 -1.01 0.00	51.19 -2.58 0.00	24.54 -1.16 0.00	16.66 -0.78 0.00	8.73 -0.28 0.00
INDIAN POINT_GT_1 24139	1.16 0.09 0.00	-0.19 -0.01 0.00	4.39 0.32 0.00	5.97 0.46 0.00	4.38 0.32 0.00	6.50 0.20 -3.86	16.03 1.23 0.00	17.93 1.42 0.00	19.27 1.56 0.00	17.91 1.42 0.00	19.37 1.55 -0.06	17.19 1.40 0.00	18.21 1.48 -0.03	21.54 1.73 0.00	15.96 1.28 -0.07	9.71 0.78 -0.37	18.30 1.50 -0.07	22.17 1.91 -0.03	23.28 2.03 0.00	22.07 1.84 0.00	58.33 4.57 0.00	27.87 2.16 0.00	18.95 1.50 0.00	9.78 0.77 0.00
INDIAN POINT_GT_2 23659	1.16 0.09 0.00	-0.19 -0.01 0.00	4.39 0.32 0.00	5.97 0.46 0.00	4.38 0.32 0.00	6.50 0.20 -3.86	16.03 1.23 0.00	17.93 1.42 0.00	19.27 1.56 0.00	17.91 1.42 0.00	19.37 1.55 -0.06	17.19 1.40 0.00	18.21 1.48 -0.03	21.54 1.73 0.00	15.96 1.28 -0.07	9.71 0.78 -0.37	18.30 1.50 -0.07	22.17 1.91 -0.03	23.28 2.03 0.00	22.07 1.84 0.00	58.33 4.57 0.00	27.87 2.16 0.00	18.95 1.50 0.00	9.78 0.77 0.00
INDIAN POINT_GT_3 24019	1.16 0.09 0.00	-0.19 -0.01 0.00	4.39 0.32 0.00	5.97 0.46 0.00	4.38 0.32 0.00	6.50 0.20 -3.86	16.03 1.23 0.00	17.93 1.42 0.00	19.27 1.56 0.00	17.91 1.42 0.00	19.37 1.55 -0.06	17.19 1.40 0.00	18.21 1.48 -0.03	21.54 1.73 0.00	15.96 1.28 -0.07	9.71 0.78 -0.37	18.30 1.50 -0.07	22.17 1.91 -0.03	23.28 2.03 0.00	22.07 1.84 0.00	58.33 4.57 0.00	27.87 2.16 0.00	18.95 1.50 0.00	9.78 0.77 0.00
INDIAN POINT___2 23530	1.15 0.09 0.00	-0.19 -0.01 0.00	4.37 0.31 0.00	5.96 0.45 0.00	4.37 0.31 0.00	6.45 0.19 -3.81	15.98 1.19 0.00	17.87 1.37 0.00	19.21 1.50 0.00	17.85 1.37 0.00	19.31 1.49 -0.06	17.14 1.35 0.00	18.15 1.43 -0.03	21.47 1.67 0.00	15.91 1.24 -0.07	9.67 0.75 -0.35	18.23 1.45 -0.07	22.09 1.84 -0.03	23.21 1.96 0.00	22.00 1.77 0.00	58.17 4.40 0.00	27.77 2.07 0.00	18.90 1.45 0.00	9.75 0.75 0.00
INDIAN POINT___3 23531	1.15 0.09 0.00	-0.19 -0.01 0.00	4.37 0.30 0.00	5.95 0.45 0.00	4.37 0.31 0.00	6.49 0.19 -3.86	15.97 1.17 0.00	17.87 1.37 0.00	19.20 1.49 0.00	17.85 1.36 0.00	19.30 1.49 -0.06	17.12 1.34 0.00	18.15 1.42 -0.03	21.46 1.66 0.00	15.90 1.23 -0.07	9.67 0.74 -0.36	18.23 1.44 -0.07	22.08 1.83 -0.03	23.20 1.94 0.00	21.99 1.76 0.00	58.12 4.35 0.00	27.76 2.06 0.00	18.88 1.44 0.00	9.74 0.74 0.00
IP CORINTH___1 23988	1.11 0.05 0.00	-0.18 -0.01 0.00	4.26 0.19 0.00	5.79 0.28 0.00	4.26 0.20 0.00	7.93 0.13 -5.36	15.54 0.74 0.00	17.36 0.86 0.00	18.69 0.98 0.00	17.29 0.81 0.00	18.63 0.88 0.00	16.60 0.81 0.00	17.56 0.86 0.00	20.70 0.90 0.00	15.32 0.71 0.00	8.99 0.43 0.00	17.50 0.78 0.00	21.18 0.97 0.00	22.29 1.03 0.00	21.13 0.91 0.00	56.33 2.56 0.00	26.95 1.24 0.00	18.27 0.82 0.00	9.42 0.41 0.00
IP___TICONDEROGA 23804	1.16 0.09 0.00	-0.19 -0.01 0.00	4.46 0.39 0.00	6.05 0.54 0.00	4.44 0.38 0.00	7.81 0.25 -5.12	16.13 1.34 0.00	17.81 1.31 0.00	19.29 1.58 0.00	17.85 1.36 0.00	19.22 1.47 0.00	17.15 1.37 0.00	18.19 1.50 0.00	21.40 1.60 0.00	15.77 1.17 0.00	9.23 0.66 0.00	17.95 1.23 0.00	21.76 1.54 0.00	22.92 1.66 0.00	21.82 1.59 0.00	57.99 4.22 0.00	27.65 1.95 0.00	18.92 1.47 0.00	9.75 0.74 0.00
ISLIP_RES_REC 323679	1.20 0.14 0.00	0.01 -0.01 -0.20	12.38 0.50 -7.82	11.78 0.72 -5.55	14.68 0.56 -10.06	6.70 0.35 -3.90	18.75 2.05 -1.90	19.01 2.50 -0.01	20.31 2.60 0.00	19.03 2.44 -0.11	20.44 2.61 -0.08	18.00 2.21 0.00	18.80 2.16 0.06	22.28 2.48 0.00	16.29 1.83 0.14	8.96 1.11 0.71	18.71 2.13 0.14	23.04 2.89 0.06	24.83 3.23 -0.34	23.35 3.12 0.00	62.52 7.97 -0.78	30.88 3.41 -1.77	20.22 2.35 -0.42	11.34 1.27 -1.07
JARVIS____ 23743	1.07 0.01 0.00	-0.18 0.00 0.00	4.09 0.03 0.00	5.55 0.05 0.00	4.09 0.03 0.00	2.37 0.02 0.09	14.91 0.12 0.00	16.64 0.14 0.00	17.88 0.16 0.00	16.63 0.14 0.00	17.91 0.16 0.00	15.93 0.14 0.00	16.84 0.14 0.00	19.96 0.16 0.00	14.72 0.12 0.00	8.63 0.07 0.00	16.85 0.13 0.00	20.38 0.16 0.00	21.44 0.18 0.00	20.39 0.16 0.00	54.15 0.38 0.00	25.89 0.18 0.00	17.57 0.12 0.00	9.07 0.06 0.00
JENNISON___1 23625	1.12 0.05 0.00	-0.19 -0.01 0.00	4.26 0.19 0.00	5.80 0.29 0.00	4.25 0.19 0.00	3.94 0.14 -1.36	15.75 0.95 0.00	17.64 1.14 0.00	19.00 1.29 0.00	17.67 1.18 0.00	19.08 1.33 0.00	16.90 1.12 0.00	17.87 1.17 0.00	21.17 1.37 0.00	15.63 1.03 0.00	9.17 0.61 0.00	17.90 1.18 0.00	21.60 1.38 0.00	22.71 1.45 0.00	21.55 1.32 0.00	57.14 3.37 0.00	27.21 1.51 0.00	18.36 0.91 0.00	9.48 0.47 0.00
JENNISON___2 23626	1.12 0.05 0.00	-0.19 -0.01 0.00	4.26 0.19 0.00	5.80 0.29 0.00	4.25 0.19 0.00	3.94 0.14 -1.36	15.75 0.95 0.00	17.64 1.14 0.00	19.00 1.29 0.00	17.67 1.18 0.00	19.08 1.33 0.00	16.90 1.12 0.00	17.87 1.17 0.00	21.17 1.37 0.00	15.63 1.03 0.00	9.17 0.61 0.00	17.90 1.18 0.00	21.60 1.38 0.00	22.71 1.45 0.00	21.55 1.32 0.00	57.14 3.37 0.00	27.21 1.51 0.00	18.36 0.91 0.00	9.48 0.47 0.00
JERICHO_RISE_WT_PWR 323719	1.01 -0.05 0.00	-0.16 0.01 0.00	3.86 -0.20 0.00	5.16 -0.34 0.00	3.86 -0.20 0.00	2.33 -0.12 0.00	14.19 -0.60 0.00	15.76 -0.74 0.00	16.75 -0.96 0.00	15.69 -0.79 0.00	16.80 -0.96 0.00	14.93 -0.86 0.00	15.83 -0.87 0.00	18.91 -0.89 0.00	13.90 -0.70 0.00	8.03 -0.53 0.00	15.69 -1.03 0.00	19.06 -1.16 0.00	20.15 -1.11 0.00	19.46 -0.76 0.00	52.87 -0.90 0.00	25.23 -0.48 0.00	16.92 -0.53 0.00	8.67 -0.33 0.00
KEDC PORT_JEFF_GT2 24210	1.19 0.13 0.00	-0.01 -0.01 -0.18	11.49 0.48 -6.94	11.14 0.70 -4.93	13.94 0.54 -9.33	6.68 0.33 -3.90	18.34 1.93 -1.62	18.86 2.35 -0.01	20.12 2.41 0.00	18.85 2.26 -0.11	20.23 2.40 -0.08	17.81 2.02 0.00	18.60 1.97 0.06	22.06 2.26 0.00	16.14 1.67 0.14	8.87 1.02 0.71	18.53 1.94 0.14	22.81 2.66 0.06	24.59 2.99 -0.34	23.14 2.91 0.00	61.92 7.37 -0.78	30.39 3.12 -1.57	20.03 2.21 -0.37	11.17 1.21 -0.95

KEDC PORT_JEFF_GT3 24211	1.19 0.13 0.00	-0.01 -0.01 -0.18	11.49 0.48 -6.94	11.14 0.70 -4.93	13.94 0.54 -9.33	6.68 0.33 -3.90	18.34 1.93 -1.62	18.86 2.35 -0.01	20.12 2.41 0.00	18.85 2.26 -0.11	20.23 2.40 -0.08	17.81 2.02 0.00	18.60 1.97 0.06	22.06 2.26 0.00	16.14 1.67 0.14	8.87 1.02 0.71	18.53 1.94 0.14	22.81 2.66 0.06	24.59 2.99 -0.34	23.14 2.91 0.00	61.92 7.37 -0.78	30.39 3.12 -1.57	20.03 2.21 -0.37	11.17 1.21 -0.95
KEDC_GLWD_GT4 24219	1.19 0.11 -0.01	0.63 -0.01 -0.83	36.20 0.41 -31.72	28.62 0.59 -22.52	34.31 0.42 -29.83	6.60 0.25 -3.90	23.96 1.54 -7.62	18.31 1.80 -0.01	19.66 1.95 0.00	18.40 1.81 -0.11	19.77 1.94 -0.08	17.51 1.73 0.00	18.42 1.78 0.06	21.81 2.01 0.00	15.92 1.46 0.14	8.74 0.89 0.71	18.28 1.70 0.14	22.38 2.23 0.06	24.09 2.49 -0.34	22.49 2.26 0.00	60.30 5.76 -0.78	35.61 2.72 -7.18	21.06 1.90 -1.71	14.34 0.99 -4.35
KEDC_GLWD_GT5 24220	1.19 0.11 -0.01	0.63 -0.01 -0.83	36.20 0.41 -31.72	28.62 0.59 -22.52	34.31 0.42 -29.83	6.60 0.25 -3.90	23.96 1.54 -7.62	18.31 1.80 -0.01	19.66 1.95 0.00	18.40 1.81 -0.11	19.77 1.94 -0.08	17.51 1.73 0.00	18.42 1.78 0.06	21.81 2.01 0.00	15.92 1.46 0.14	8.74 0.89 0.71	18.28 1.70 0.14	22.38 2.23 0.06	24.09 2.49 -0.34	22.49 2.26 0.00	60.30 5.76 -0.78	35.61 2.72 -7.18	21.06 1.90 -1.71	14.34 0.99 -4.35
KENSICO____ 23655	1.16 0.10 0.00	-0.19 -0.01 0.00	4.41 0.34 0.00	6.01 0.50 0.00	4.41 0.35 0.00	6.55 0.21 -3.89	16.10 1.31 0.00	18.02 1.52 0.00	19.37 1.66 0.00	18.00 1.52 0.00	19.48 1.65 -0.07	17.28 1.49 0.00	18.31 1.57 -0.04	21.64 1.84 0.00	16.05 1.36 -0.09	9.84 0.83 -0.45	18.40 1.59 -0.08	22.28 2.02 -0.04	23.39 2.13 0.00	22.17 1.94 0.00	58.60 4.84 0.00	28.00 2.29 0.00	19.05 1.60 0.00	9.83 0.83 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	1.16 0.09 0.00	-0.19 -0.01 0.00	4.37 0.30 0.00	5.95 0.44 0.00	4.37 0.31 0.00	6.74 0.19 -4.10	16.03 1.23 0.00	17.99 1.48 0.00	19.35 1.64 0.00	18.00 1.52 0.00	19.41 1.66 0.00	17.26 1.47 0.00	18.24 1.54 0.00	21.51 1.72 0.00	15.88 1.27 0.00	9.35 0.79 0.00	18.27 1.55 0.00	22.23 2.01 0.00	23.54 2.28 0.00	22.28 2.06 0.00	58.88 5.11 0.00	28.11 2.41 0.00	19.09 1.64 0.00	9.83 0.82 0.00
KIAC_JFK_GT1 23816	1.17 0.10 0.00	-0.19 -0.01 0.00	4.43 0.37 0.00	6.04 0.53 0.00	4.42 0.37 0.00	6.58 0.23 -3.90	16.19 1.40 0.00	18.11 1.61 0.00	19.49 1.77 -0.01	18.10 1.61 0.00	21.13 1.71 -1.67	17.26 1.47 0.00	19.18 1.56 -0.93	21.66 1.82 -0.04	17.97 1.30 -2.07	19.79 0.78 -10.45	20.24 1.51 -2.01	23.11 1.92 -0.97	23.25 1.99 0.01	22.06 1.83 0.00	58.39 4.63 0.00	27.98 2.27 0.00	19.13 1.68 0.00	9.87 0.87 0.00
KIAC_JFK_GT2 23817	1.17 0.10 0.00	-0.19 -0.01 0.00	4.43 0.37 0.00	6.04 0.53 0.00	4.42 0.37 0.00	6.58 0.23 -3.90	16.19 1.40 0.00	18.11 1.61 0.00	19.49 1.77 -0.01	18.10 1.61 0.00	21.13 1.71 -1.67	17.26 1.47 0.00	19.18 1.56 -0.93	21.66 1.82 -0.04	17.97 1.30 -2.07	19.79 0.78 -10.45	20.24 1.51 -2.01	23.11 1.92 -0.97	23.25 1.99 0.01	22.06 1.83 0.00	58.39 4.63 0.00	27.98 2.27 0.00	19.13 1.68 0.00	9.87 0.87 0.00
KINTIGH____ 23543	1.02 -0.05 0.00	-0.19 -0.01 0.00	3.90 -0.16 0.00	5.30 -0.20 0.00	3.91 -0.16 0.00	2.89 -0.08 -0.53	14.23 -0.56 0.00	15.69 -0.82 0.00	16.74 -0.97 0.00	15.53 -0.96 0.00	16.81 -0.95 0.00	14.89 -0.89 0.00	15.72 -0.97 0.00	18.74 -1.06 0.00	13.91 -0.70 0.00	8.15 -0.41 0.00	15.84 -0.88 0.00	19.07 -1.15 0.00	20.08 -1.18 0.00	19.14 -1.09 0.00	50.91 -2.86 0.00	24.38 -1.32 0.00	16.54 -0.91 0.00	8.62 -0.38 0.00
LEDERLE____ 23769	1.16 0.10 0.00	-0.19 -0.01 0.00	4.41 0.34 0.00	6.01 0.50 0.00	4.41 0.35 0.00	6.42 0.21 -3.76	16.12 1.33 0.00	18.10 1.59 0.00	19.38 1.67 0.00	18.00 1.52 0.00	19.47 1.67 -0.04	17.30 1.51 0.00	18.32 1.60 -0.02	21.68 1.88 0.00	16.05 1.39 -0.05	9.68 0.84 -0.27	18.40 1.63 -0.05	22.31 2.06 -0.03	23.45 2.19 0.00	22.22 1.99 0.00	58.74 4.97 0.00	28.05 2.35 0.00	19.07 1.62 0.00	9.83 0.83 0.00
LINDEN COGEN____ 23786	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.06 0.55 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.23 1.44 0.00	18.14 1.64 0.00	19.48 1.76 -0.01	18.10 1.61 0.00	21.20 1.78 -1.67	17.36 1.57 0.00	19.28 1.66 -0.93	21.80 1.96 -0.04	18.11 1.44 -2.07	19.89 0.88 -10.45	20.40 1.67 -2.01	23.33 2.14 -0.97	23.51 2.25 0.00	22.27 2.04 0.00	58.84 5.07 0.00	28.13 2.43 0.00	19.15 1.70 0.00	9.90 0.89 0.00
LIPA_MISC_IPP 23656	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.18 0.44 -6.67	10.90 0.66 -4.73	13.71 0.54 -9.10	6.67 0.32 -3.90	18.16 1.84 -1.52	18.81 2.30 -0.01	20.00 2.28 0.00	18.74 2.15 -0.11	20.15 2.31 -0.08	17.68 1.89 0.00	18.41 1.78 0.06	21.82 2.03 0.00	15.96 1.50 0.14	8.76 0.92 0.71	18.32 1.73 0.14	22.57 2.42 0.06	24.42 2.82 -0.34	23.08 2.85 0.00	61.65 7.11 -0.78	30.04 2.83 -1.51	19.85 2.05 -0.36	11.08 1.17 -0.91
LISF__SOLAR 323691	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.26 0.44 -6.75	10.96 0.66 -4.79	13.79 0.55 -9.18	6.68 0.33 -3.90	18.21 1.86 -1.55	18.85 2.34 -0.01	20.03 2.32 0.00	18.77 2.18 -0.11	20.18 2.35 -0.08	17.70 1.91 0.00	18.42 1.79 0.06	21.84 2.04 0.00	15.97 1.51 0.14	8.77 0.92 0.71	18.33 1.75 0.14	22.59 2.44 0.06	24.47 2.87 -0.34	23.14 2.91 0.00	61.75 7.21 -0.78	30.09 2.85 -1.53	19.87 2.06 -0.36	11.11 1.18 -0.93
LITTLE FALLS__HYD 24013	1.11 0.05 0.00	-0.19 -0.01 0.00	4.26 0.20 0.00	5.80 0.29 0.00	4.26 0.20 0.00	2.47 0.12 0.09	15.57 0.78 0.00	17.37 0.87 0.00	18.61 0.89 0.00	17.27 0.78 0.00	18.58 0.82 0.00	16.52 0.74 0.00	17.43 0.73 0.00	20.55 0.75 0.00	15.17 0.57 0.00	8.92 0.35 0.00	17.48 0.76 0.00	21.04 0.82 0.00	22.19 0.93 0.00	21.06 0.83 0.00	55.63 1.87 0.00	26.62 0.92 0.00	18.08 0.63 0.00	9.32 0.31 0.00
LI_NEWBRDGE__DRP 323616	1.18 0.12 0.01	-0.15 -0.01 -0.03	6.12 0.44 -1.62	7.29 0.63 -1.15	9.44 0.45 -4.93	6.62 0.27 -3.90	16.78 1.62 -0.37	18.38 1.87 -0.01	19.72 2.01 0.00	18.44 1.85 -0.11	19.74 1.90 -0.08	17.46 1.68 0.00	18.33 1.70 0.06	21.75 1.95 0.00	15.92 1.45 0.14	8.73 0.89 0.71	18.24 1.66 0.14	22.40 2.25 0.06	24.01 2.41 -0.34	22.43 2.20 0.00	60.23 5.69 -0.78	28.74 2.68 -0.36	19.44 1.91 -0.08	10.24 1.02 -0.22
LONG_LAKE_PHOENIX 24014	1.05 -0.01 0.00	-0.18 0.00 0.00	4.01 -0.05 0.00	5.45 -0.06 0.00	4.01 -0.05 0.00	2.73 -0.02 -0.30	14.70 -0.10 0.00	16.41 -0.10 0.00	17.61 -0.11 0.00	16.38 -0.11 0.00	17.66 -0.10 0.00	15.69 -0.10 0.00	16.59 -0.11 0.00	19.69 -0.11 0.00	14.53 -0.07 0.00	8.53 -0.04 0.00	16.61 -0.11 0.00	20.07 -0.15 0.00	21.10 -0.15 0.00	20.07 -0.16 0.00	53.29 -0.48 0.00	25.48 -0.22 0.00	17.25 -0.19 0.00	8.90 -0.10 0.00

LOVETT___3 23632	1.15 0.09 0.00	-0.18 -0.01 0.00	4.37 0.30 0.00	5.95 0.44 0.00	4.37 0.31 0.00	6.41 0.19 -3.77	15.96 1.17 0.00	17.81 1.31 0.00	19.18 1.47 0.00	17.83 1.34 0.00	19.27 1.47 -0.04	17.12 1.33 0.00	18.13 1.41 -0.03	21.44 1.64 0.00	15.88 1.22 -0.06	9.59 0.74 -0.28	18.19 1.42 -0.05	22.06 1.81 -0.03	23.19 1.93 0.00	21.97 1.74 0.00	58.10 4.33 0.00	27.74 2.04 0.00	18.87 1.42 0.00	9.73 0.73 0.00
LOVETT___4 23642	1.16 0.09 0.00	-0.19 -0.01 0.00	4.38 0.31 0.00	5.97 0.46 0.00	4.38 0.32 0.00	6.42 0.20 -3.78	16.01 1.22 0.00	17.91 1.41 0.00	19.24 1.53 0.00	17.88 1.39 0.00	19.33 1.53 -0.04	17.17 1.38 0.00	18.18 1.46 -0.03	21.51 1.71 0.00	15.93 1.27 -0.06	9.62 0.77 -0.28	18.25 1.48 -0.05	22.13 1.88 -0.03	23.26 2.00 0.00	22.04 1.81 0.00	58.27 4.51 0.00	27.82 2.12 0.00	18.92 1.47 0.00	9.76 0.76 0.00
LOVETT___5 23593	1.16 0.09 0.00	-0.19 -0.01 0.00	4.38 0.31 0.00	5.97 0.46 0.00	4.38 0.32 0.00	6.42 0.20 -3.78	16.01 1.22 0.00	17.91 1.41 0.00	19.24 1.53 0.00	17.88 1.39 0.00	19.33 1.53 -0.04	17.17 1.38 0.00	18.18 1.46 -0.03	21.51 1.71 0.00	15.93 1.27 -0.06	9.62 0.77 -0.28	18.25 1.48 -0.05	22.13 1.88 -0.03	23.26 2.00 0.00	22.04 1.81 0.00	58.27 4.51 0.00	27.82 2.12 0.00	18.92 1.47 0.00	9.76 0.76 0.00
LOWER RAQUET___HYD 24057	1.01 -0.06 0.00	-0.18 0.00 0.00	3.80 -0.27 0.00	5.18 -0.33 0.00	3.84 -0.22 0.00	2.27 -0.18 0.00	13.84 -0.96 0.00	15.36 -1.14 0.00	16.45 -1.26 0.00	15.41 -1.08 0.00	16.54 -1.22 0.00	14.70 -1.08 0.00	15.57 -1.12 0.00	18.49 -1.31 0.00	13.62 -0.99 0.00	7.95 -0.61 0.00	15.57 -1.15 0.00	18.86 -1.36 0.00	19.82 -1.44 0.00	18.95 -1.27 0.00	50.80 -2.97 0.00	24.29 -1.42 0.00	16.34 -1.11 0.00	8.45 -0.55 0.00
LOWER___HUDSON 24059	1.12 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.83 0.33 0.00	4.29 0.23 0.00	7.90 0.15 -5.30	15.58 0.79 0.00	17.37 0.87 0.00	18.66 0.94 0.00	17.29 0.80 0.00	18.58 0.82 0.00	16.56 0.77 0.00	17.51 0.81 0.00	20.68 0.88 0.00	15.28 0.67 0.00	8.97 0.40 0.00	17.51 0.79 0.00	21.12 0.90 0.00	22.21 0.95 0.00	21.11 0.88 0.00	56.11 2.34 0.00	26.90 1.20 0.00	18.31 0.87 0.00	9.44 0.44 0.00
LWR___OSWEGATCHIE_HYD 23850	1.01 -0.06 0.00	-0.18 0.00 0.00	3.82 -0.25 0.00	5.20 -0.31 0.00	3.85 -0.22 0.00	2.29 -0.15 0.00	13.96 -0.84 0.00	15.55 -0.95 0.00	16.66 -1.05 0.00	15.56 -0.92 0.00	16.75 -1.01 0.00	14.88 -0.91 0.00	15.75 -0.94 0.00	18.68 -1.12 0.00	13.77 -0.84 0.00	8.06 -0.51 0.00	15.75 -0.97 0.00	19.07 -1.15 0.00	20.04 -1.22 0.00	19.14 -1.09 0.00	51.13 -2.64 0.00	24.46 -1.24 0.00	16.48 -0.97 0.00	8.51 -0.50 0.00
LYONS_FALL_HYD 23570	1.06 -0.01 0.00	-0.18 0.00 0.00	4.04 -0.03 0.00	5.48 -0.03 0.00	4.03 -0.03 0.00	2.44 -0.01 0.00	14.82 0.03 0.00	16.59 0.09 0.00	17.82 0.11 0.00	16.58 0.10 0.00	17.88 0.13 0.00	15.88 0.10 0.00	16.80 0.10 0.00	19.91 0.11 0.00	14.69 0.08 0.00	8.62 0.05 0.00	16.81 0.09 0.00	20.33 0.11 0.00	21.37 0.11 0.00	20.34 0.12 0.00	54.09 0.32 0.00	25.84 0.14 0.00	17.45 0.00 0.00	8.98 -0.02 0.00
MADISON___COUNTY_LFGE 323628	1.08 0.02 0.00	-0.18 -0.01 0.00	4.12 0.06 0.00	5.60 0.09 0.00	4.12 0.06 0.00	2.61 0.05 -0.12	15.14 0.35 0.00	16.94 0.44 0.00	18.22 0.51 0.00	16.95 0.47 0.00	18.30 0.54 0.00	16.25 0.46 0.00	17.17 0.48 0.00	20.38 0.58 0.00	15.03 0.43 0.00	8.82 0.26 0.00	17.20 0.48 0.00	20.79 0.57 0.00	21.86 0.60 0.00	20.77 0.55 0.00	55.14 1.37 0.00	26.33 0.62 0.00	17.80 0.35 0.00	9.17 0.17 0.00
MAPLE_RIDGE_WT_1 323574	1.04 -0.02 0.00	-0.17 0.01 0.00	3.97 -0.10 0.00	5.39 -0.12 0.00	3.97 -0.09 0.00	2.17 -0.06 0.22	14.50 -0.30 0.00	16.21 -0.29 0.00	17.47 -0.24 0.00	16.30 -0.18 0.00	17.55 -0.21 0.00	15.57 -0.22 0.00	16.43 -0.26 0.00	19.61 -0.19 0.00	14.36 -0.25 0.00	8.39 -0.17 0.00	16.43 -0.29 0.00	19.89 -0.33 0.00	20.98 -0.28 0.00	19.98 -0.24 0.00	53.13 -0.64 0.00	25.38 -0.33 0.00	17.18 -0.27 0.00	8.84 -0.17 0.00
MAPLE_RIDGE_WT_2 323611	1.04 -0.02 0.00	-0.17 0.01 0.00	3.97 -0.10 0.00	5.39 -0.12 0.00	3.97 -0.09 0.00	2.17 -0.06 0.22	14.50 -0.30 0.00	16.21 -0.29 0.00	17.47 -0.24 0.00	16.30 -0.18 0.00	17.55 -0.21 0.00	15.57 -0.22 0.00	16.43 -0.26 0.00	19.61 -0.19 0.00	14.36 -0.25 0.00	8.39 -0.17 0.00	16.43 -0.29 0.00	19.89 -0.33 0.00	20.98 -0.28 0.00	19.98 -0.24 0.00	53.13 -0.64 0.00	25.38 -0.33 0.00	17.18 -0.27 0.00	8.84 -0.17 0.00
MARBLE_RIVER_WT_PWR 323696	1.02 -0.05 0.00	-0.16 0.02 0.00	3.86 -0.20 0.00	5.16 -0.34 0.00	3.86 -0.20 0.00	2.33 -0.12 0.00	14.24 -0.55 0.00	15.83 -0.68 0.00	16.80 -0.91 0.00	15.73 -0.76 0.00	16.83 -0.92 0.00	14.95 -0.83 0.00	15.86 -0.84 0.00	18.95 -0.85 0.00	13.93 -0.68 0.00	8.04 -0.52 0.00	15.69 -1.03 0.00	19.09 -1.13 0.00	20.18 -1.08 0.00	19.51 -0.72 0.00	53.06 -0.70 0.00	25.32 -0.39 0.00	16.98 -0.47 0.00	8.70 -0.31 0.00
MARSH_HILL_WT_PWR 323713	1.07 0.01 0.00	-0.19 -0.01 0.00	4.08 0.01 0.00	5.57 0.06 0.00	4.14 0.07 0.00	3.31 0.05 -0.81	15.12 0.32 0.00	16.88 0.38 0.00	18.15 0.44 0.00	16.77 0.28 0.00	18.17 0.41 0.00	15.90 0.12 0.00	16.82 0.13 0.00	20.04 0.24 0.00	14.85 0.25 0.00	8.72 0.15 0.00	17.01 0.29 0.00	20.14 -0.07 0.00	21.16 -0.09 0.00	20.42 0.19 0.00	54.09 0.32 0.00	25.79 0.09 0.00	17.47 0.02 0.00	9.05 0.05 0.00
MG INDUSTRY___DRP 24185	1.12 0.05 0.00	-0.19 -0.01 0.00	4.26 0.19 0.00	5.80 0.29 0.00	4.26 0.20 0.00	7.59 0.13 -5.01	15.41 0.61 0.00	17.20 0.69 0.00	18.47 0.76 0.00	17.14 0.65 0.00	18.43 0.67 0.00	16.42 0.63 0.00	17.36 0.67 0.00	20.52 0.72 0.00	15.16 0.55 0.00	8.90 0.34 0.00	17.39 0.67 0.00	20.96 0.75 0.00	22.04 0.78 0.00	20.95 0.72 0.00	55.58 1.81 0.00	26.64 0.94 0.00	18.18 0.73 0.00	9.39 0.38 0.00
MID___OSWEGATCHIE_HYD 23849	1.01 -0.06 0.00	-0.18 0.00 0.00	3.82 -0.25 0.00	5.20 -0.31 0.00	3.85 -0.22 0.00	2.29 -0.15 0.00	13.96 -0.84 0.00	15.55 -0.95 0.00	16.66 -1.05 0.00	15.56 -0.92 0.00	16.75 -1.01 0.00	14.88 -0.91 0.00	15.75 -0.94 0.00	18.68 -1.12 0.00	13.77 -0.84 0.00	8.06 -0.51 0.00	15.75 -0.97 0.00	19.07 -1.15 0.00	20.04 -1.22 0.00	19.14 -1.09 0.00	51.13 -2.64 0.00	24.46 -1.24 0.00	16.48 -0.97 0.00	8.51 -0.50 0.00
MID___RAQUETTE_HYD 23851	1.01 -0.06 0.00	-0.18 0.00 0.00	3.80 -0.27 0.00	5.18 -0.33 0.00	3.84 -0.22 0.00	2.27 -0.18 0.00	13.84 -0.96 0.00	15.36 -1.14 0.00	16.45 -1.26 0.00	15.41 -1.08 0.00	16.54 -1.22 0.00	14.70 -1.08 0.00	15.57 -1.12 0.00	18.49 -1.31 0.00	13.62 -0.99 0.00	7.95 -0.61 0.00	15.57 -1.15 0.00	18.86 -1.36 0.00	19.82 -1.44 0.00	18.95 -1.27 0.00	50.80 -2.97 0.00	24.29 -1.42 0.00	16.34 -1.11 0.00	8.45 -0.55 0.00

MILLIKEN___1 23584	1.08 0.02 0.00	-0.18 -0.01 0.00	4.13 0.07 0.00	5.62 0.11 0.00	4.13 0.07 0.00	3.20 0.05 -0.70	15.19 0.40 0.00	17.00 0.50 0.00	18.29 0.58 0.00	17.16 0.67 0.00	18.52 0.77 0.00	16.28 0.49 0.00	17.15 0.46 0.00	20.38 0.58 0.00	15.05 0.44 0.00	8.83 0.26 0.00	17.21 0.49 0.00	20.83 0.61 0.00	21.91 0.65 0.00	20.84 0.61 0.00	55.08 1.32 0.00	26.33 0.62 0.00	17.76 0.31 0.00	9.16 0.16 0.00
MILLIKEN___2 23585	1.08 0.02 0.00	-0.18 -0.01 0.00	4.13 0.07 0.00	5.62 0.11 0.00	4.13 0.07 0.00	3.20 0.05 -0.70	15.19 0.40 0.00	17.00 0.50 0.00	18.29 0.58 0.00	17.16 0.67 0.00	18.52 0.77 0.00	16.28 0.49 0.00	17.15 0.46 0.00	20.38 0.58 0.00	15.05 0.44 0.00	8.83 0.26 0.00	17.21 0.49 0.00	20.83 0.61 0.00	21.91 0.65 0.00	20.84 0.61 0.00	55.08 1.32 0.00	26.33 0.62 0.00	17.76 0.31 0.00	9.16 0.16 0.00
MILLIKEN___DIESEL 23629	1.08 0.02 0.00	-0.18 -0.01 0.00	4.13 0.07 0.00	5.62 0.11 0.00	4.13 0.07 0.00	3.20 0.05 -0.70	15.19 0.40 0.00	17.00 0.50 0.00	18.29 0.58 0.00	17.16 0.67 0.00	18.52 0.77 0.00	16.28 0.49 0.00	17.15 0.46 0.00	20.38 0.58 0.00	15.05 0.44 0.00	8.83 0.26 0.00	17.21 0.49 0.00	20.83 0.61 0.00	21.91 0.65 0.00	20.84 0.61 0.00	55.08 1.32 0.00	26.33 0.62 0.00	17.76 0.31 0.00	9.16 0.16 0.00
MILLSEAT___LFGE 323607	1.03 -0.04 0.00	-0.20 -0.02 0.00	3.94 -0.12 0.00	5.37 -0.14 0.00	3.96 -0.11 0.00	2.96 -0.06 -0.57	14.40 -0.40 0.00	15.86 -0.65 0.00	16.94 -0.77 0.00	15.70 -0.79 0.00	17.02 -0.74 0.00	15.07 -0.72 0.00	15.91 -0.79 0.00	18.98 -0.82 0.00	14.12 -0.49 0.00	8.27 -0.29 0.00	16.05 -0.67 0.00	19.29 -0.93 0.00	20.31 -0.95 0.00	19.36 -0.87 0.00	51.51 -2.26 0.00	24.69 -1.02 0.00	16.72 -0.72 0.00	8.74 -0.26 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.33 0.00	5.99 0.48 0.00	4.40 0.34 0.00	6.52 0.21 -3.87	16.06 1.26 0.00	17.97 1.47 0.00	19.31 1.60 0.00	17.95 1.46 0.00	19.41 1.60 -0.06	17.22 1.44 0.00	18.25 1.52 -0.03	21.58 1.78 0.00	16.00 1.32 -0.07	9.74 0.80 -0.38	18.33 1.54 -0.07	22.21 1.95 -0.03	23.33 2.07 0.00	22.11 1.88 0.00	58.44 4.67 0.00	27.92 2.21 0.00	18.99 1.54 0.00	9.80 0.79 0.00
MODEL_CITY_ENERGY 24167	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.84 -0.23 0.00	5.24 -0.27 0.00	3.86 -0.21 0.00	2.92 -0.13 -0.60	13.93 -0.86 0.00	15.26 -1.25 0.00	16.26 -1.45 0.00	15.06 -1.43 0.00	16.32 -1.44 0.00	14.46 -1.33 0.00	15.25 -1.44 0.00	18.20 -1.61 0.00	13.56 -1.05 0.00	7.94 -0.63 0.00	15.41 -1.31 0.00	18.52 -1.70 0.00	19.51 -1.76 0.00	18.61 -1.62 0.00	49.53 -4.24 0.00	23.76 -1.95 0.00	16.15 -1.30 0.00	8.48 -0.52 0.00
MODERN_LFGE___ 323580	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.84 -0.23 0.00	5.24 -0.27 0.00	3.86 -0.21 0.00	2.92 -0.13 -0.60	13.93 -0.86 0.00	15.26 -1.25 0.00	16.26 -1.45 0.00	15.06 -1.43 0.00	16.32 -1.44 0.00	14.46 -1.33 0.00	15.25 -1.44 0.00	18.20 -1.61 0.00	13.56 -1.05 0.00	7.94 -0.63 0.00	15.41 -1.31 0.00	18.52 -1.70 0.00	19.51 -1.76 0.00	18.61 -1.62 0.00	49.53 -4.24 0.00	23.76 -1.95 0.00	16.15 -1.30 0.00	8.48 -0.52 0.00
MOHAWK_PAPER___DRP 24187	1.13 0.06 0.00	-0.19 -0.01 0.00	4.29 0.23 0.00	5.84 0.33 0.00	4.29 0.23 0.00	7.79 0.15 -5.19	15.51 0.72 0.00	17.31 0.81 0.00	18.60 0.89 0.00	17.25 0.76 0.00	18.52 0.76 0.00	16.52 0.73 0.00	17.46 0.77 0.00	20.61 0.81 0.00	15.24 0.64 0.00	8.95 0.39 0.00	17.50 0.78 0.00	21.07 0.85 0.00	22.14 0.89 0.00	21.06 0.83 0.00	55.94 2.17 0.00	26.85 1.15 0.00	18.31 0.86 0.00	9.44 0.44 0.00
MONGAUP___HYD 23641	1.17 0.10 0.00	-0.19 -0.02 0.00	4.43 0.37 0.00	6.03 0.52 0.00	4.44 0.38 0.00	6.26 0.23 -3.58	16.26 1.46 0.00	18.20 1.70 0.00	19.57 1.85 0.00	18.17 1.69 0.00	19.58 1.83 0.00	17.41 1.63 0.00	18.42 1.72 0.00	21.85 2.04 0.00	16.13 1.52 0.00	9.49 0.92 0.00	18.50 1.79 0.00	22.43 2.21 0.00	23.62 2.36 0.00	22.40 2.17 0.00	59.10 5.33 0.00	28.33 2.62 0.00	19.22 1.77 0.00	9.89 0.88 0.00
MONTAUK___DIESEL 23721	1.23 0.17 0.00	-0.03 -0.02 -0.17	11.39 0.62 -6.71	11.17 0.90 -4.76	13.95 0.75 -9.14	6.80 0.45 -3.90	18.98 2.64 -1.54	19.80 3.29 -0.01	21.08 3.37 0.00	19.83 3.24 -0.11	21.42 3.59 -0.08	18.79 3.00 0.00	19.57 2.94 0.06	23.19 3.39 0.00	16.97 2.50 0.14	9.35 1.50 0.71	19.46 2.88 0.14	23.93 3.78 0.06	25.86 4.26 -0.34	24.47 4.24 0.00	65.33 10.79 -0.78	31.63 4.41 -1.52	20.81 3.00 -0.36	11.55 1.63 -0.92
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.24 1.44 0.00	18.16 1.66 0.00	19.53 1.81 -0.01	18.15 1.66 0.00	21.90 1.81 -2.33	17.40 1.61 0.00	19.71 1.71 -1.30	21.87 2.01 -0.06	18.99 1.48 -2.90	24.11 0.90 -14.64	21.27 1.73 -2.82	23.77 2.19 -1.36	23.57 2.31 0.00	22.33 2.10 0.00	58.97 5.21 0.00	28.19 2.48 0.00	19.16 1.71 0.00	9.89 0.89 0.00
MUNSVILLE_WIND_PWR 323609	1.12 0.06 0.00	-0.19 -0.02 0.00	4.28 0.21 0.00	5.84 0.33 0.00	4.24 0.18 0.00	3.78 0.16 -1.17	16.06 1.26 0.00	18.01 1.51 0.00	19.47 1.76 0.00	18.14 1.66 0.00	19.60 1.85 0.00	17.33 1.54 0.00	18.31 1.61 0.00	21.60 1.80 0.00	15.99 1.39 0.00	9.36 0.80 0.00	18.33 1.61 0.00	22.07 1.85 0.00	23.21 1.95 0.00	21.96 1.73 0.00	58.18 4.41 0.00	27.60 1.90 0.00	18.49 1.04 0.00	9.55 0.55 0.00
N SALMON___HYD 24042	1.02 -0.04 0.00	-0.17 0.01 0.00	3.87 -0.19 0.00	5.20 -0.31 0.00	3.88 -0.18 0.00	2.33 -0.12 0.00	14.23 -0.56 0.00	15.82 -0.68 0.00	16.86 -0.86 0.00	15.80 -0.69 0.00	16.93 -0.83 0.00	15.04 -0.74 0.00	15.94 -0.75 0.00	19.02 -0.78 0.00	13.99 -0.61 0.00	8.10 -0.46 0.00	15.83 -0.89 0.00	19.21 -1.01 0.00	20.29 -0.97 0.00	19.56 -0.67 0.00	52.98 -0.79 0.00	25.28 -0.42 0.00	16.94 -0.50 0.00	8.70 -0.30 0.00
N.E_GEN_SANDY PD 24062	1.14 0.08 0.00	-0.40 -0.01 0.21	5.50 0.29 -1.15	6.03 0.41 -0.11	4.45 0.29 -0.10	7.21 0.18 -4.58	15.79 1.01 0.02	17.60 1.10 0.00	18.94 1.23 0.00	17.57 1.09 0.00	18.92 1.16 0.00	16.85 1.07 0.00	18.41 1.14 -0.58	21.08 1.28 0.00	15.59 0.95 -0.04	9.13 0.57 0.00	17.81 1.09 0.00	21.56 1.34 0.00	22.69 1.43 0.00	21.54 1.32 0.00	57.11 3.34 0.00	24.37 1.62 2.95	18.65 1.20 0.00	10.01 0.62 -0.39
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	1.16 0.09 0.00	-0.19 -0.01 0.00	4.39 0.33 0.00	5.98 0.47 0.00	4.39 0.33 0.00	6.42 0.20 -3.77	16.05 1.25 0.00	17.97 1.47 0.00	19.29 1.58 0.00	17.92 1.43 0.00	19.37 1.57 -0.04	17.21 1.42 0.00	18.23 1.51 -0.03	21.57 1.77 0.00	15.97 1.31 -0.05	9.64 0.79 -0.28	18.30 1.53 -0.05	22.19 1.95 -0.03	23.33 2.07 0.00	22.10 1.88 0.00	58.44 4.67 0.00	27.90 2.20 0.00	18.97 1.53 0.00	9.79 0.78 0.00

NARROWS_GT1_1 24228	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2 24229	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3 24230	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4 24231	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5 24232	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6 24233	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7 24234	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8 24235	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1 24236	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2 24237	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3 24238	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4 24239	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5 24240	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6 24241	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7 24242	1.18	-0.19	4.45	6.07	4.45	6.59	16.29	18.22	19.58	18.17	21.62	17.45	19.57	21.89	18.64	22.23	20.95	23.65	23.64	22.40	59.10	28.29	19.26	9.94
	0.11	-0.02	0.38	0.56	0.39	0.24	1.50	1.72	1.86	1.68	1.83	1.66	1.75	2.04	1.51	0.91	1.77	2.24	2.38	2.18	5.33	2.59	1.81	0.94
	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	-0.01	0.00	-2.03	0.00	-1.13	-0.05	-2.53	-12.76	-2.46	-1.19	0.00	0.00	0.00	0.00	0.00	0.00



NARROWS_GT2_8 24243	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	1.15 0.08 0.00	-0.19 -0.01 0.00	4.37 0.30 0.00	5.94 0.43 0.00	4.37 0.31 0.00	7.16 0.20 -4.52	15.94 1.15 0.00	17.85 1.35 0.00	19.28 1.57 0.00	17.89 1.41 0.00	19.27 1.52 0.00	17.15 1.37 0.00	18.13 1.44 0.00	21.44 1.64 0.00	15.82 1.21 0.00	9.29 0.72 0.00	18.14 1.42 0.00	21.95 1.73 0.00	23.07 1.81 0.00	21.89 1.66 0.00	57.98 4.21 0.00	27.74 2.04 0.00	18.87 1.43 0.00	9.71 0.71 0.00
NEG CAPITAL___MECHNVIL 23645	1.13 0.07 0.00	-0.18 -0.01 0.00	4.33 0.26 0.00	5.88 0.37 0.00	4.33 0.27 0.00	8.01 0.17 -5.38	15.79 0.99 0.00	17.62 1.11 0.00	18.93 1.22 0.00	17.52 1.03 0.00	18.85 1.10 0.00	16.79 1.00 0.00	17.75 1.05 0.00	20.97 1.17 0.00	15.50 0.90 0.00	9.11 0.54 0.00	17.78 1.06 0.00	21.45 1.23 0.00	22.56 1.30 0.00	21.43 1.21 0.00	57.02 3.26 0.00	27.30 1.60 0.00	18.52 1.07 0.00	9.54 0.53 0.00
NEG CENTRAL_HIGH_ACRES 23767	1.02 -0.04 0.00	-0.18 -0.01 0.00	3.91 -0.16 0.00	5.31 -0.20 0.00	3.91 -0.15 0.00	2.84 -0.08 -0.47	14.35 -0.45 0.00	15.96 -0.54 0.00	17.09 -0.62 0.00	15.89 -0.59 0.00	17.18 -0.57 0.00	15.24 -0.55 0.00	16.09 -0.61 0.00	19.16 -0.65 0.00	14.18 -0.43 0.00	8.30 -0.26 0.00	16.17 -0.55 0.00	19.52 -0.70 0.00	20.53 -0.73 0.00	19.53 -0.70 0.00	51.89 -1.87 0.00	24.81 -0.90 0.00	16.75 -0.70 0.00	8.67 -0.34 0.00
NEG CENTRAL___DRP 24199	1.07 0.00 0.00	-0.18 -0.01 0.00	4.08 0.02 0.00	5.55 0.04 0.00	4.08 0.02 0.00	2.96 0.02 -0.50	14.97 0.17 0.00	16.74 0.24 0.00	17.97 0.26 0.00	16.72 0.23 0.00	18.07 0.31 0.00	15.98 0.20 0.00	16.88 0.18 0.00	20.07 0.27 0.00	14.83 0.22 0.00	8.70 0.14 0.00	16.94 0.23 0.00	20.45 0.23 0.00	21.51 0.25 0.00	20.48 0.25 0.00	54.32 0.56 0.00	25.91 0.20 0.00	17.51 0.06 0.00	9.05 0.04 0.00
NEG CENTRAL___INDECK 23768	1.07 0.01 0.00	-0.19 -0.02 0.00	4.09 0.03 0.00	5.57 0.06 0.00	4.11 0.05 0.00	3.17 0.05 -0.67	15.14 0.34 0.00	16.90 0.40 0.00	18.13 0.42 0.00	16.81 0.33 0.00	18.20 0.44 0.00	16.05 0.26 0.00	16.95 0.26 0.00	20.23 0.43 0.00	14.97 0.36 0.00	8.76 0.20 0.00	17.07 0.35 0.00	20.46 0.24 0.00	21.50 0.24 0.00	20.53 0.30 0.00	54.58 0.81 0.00	26.07 0.37 0.00	17.60 0.16 0.00	9.12 0.12 0.00
NEG CENTRAL___SENECA 23627	1.07 0.01 0.00	-0.19 -0.01 0.00	4.10 0.03 0.00	5.57 0.06 0.00	4.10 0.04 0.00	3.04 0.04 -0.56	15.07 0.27 0.00	16.85 0.35 0.00	18.09 0.38 0.00	16.81 0.32 0.00	18.19 0.43 0.00	16.07 0.28 0.00	16.97 0.28 0.00	20.19 0.39 0.00	14.92 0.32 0.00	8.76 0.19 0.00	17.04 0.32 0.00	20.53 0.31 0.00	21.57 0.32 0.00	20.56 0.33 0.00	54.53 0.76 0.00	26.01 0.31 0.00	17.59 0.14 0.00	9.09 0.09 0.00
NEG CENTRAL___STATE_STREET 24147	1.09 0.03 0.00	-0.19 -0.01 0.00	4.17 0.11 0.00	5.66 0.15 0.00	4.15 0.09 0.00	3.01 0.06 -0.50	15.27 0.47 0.00	17.12 0.62 0.00	18.38 0.67 0.00	17.15 0.67 0.00	18.53 0.77 0.00	16.35 0.56 0.00	17.26 0.56 0.00	20.53 0.73 0.00	15.18 0.57 0.00	8.91 0.34 0.00	17.34 0.62 0.00	21.03 0.82 0.00	22.13 0.88 0.00	21.06 0.83 0.00	55.81 2.05 0.00	26.53 0.83 0.00	17.85 0.41 0.00	9.20 0.20 0.00
NEG MILLWOOD___DRP 24198	1.17 0.10 0.00	-0.19 -0.01 0.00	4.42 0.35 0.00	6.02 0.51 0.00	4.42 0.36 0.00	6.72 0.22 -4.05	16.17 1.37 0.00	18.10 1.60 0.00	19.47 1.76 0.00	18.11 1.62 0.00	19.52 1.77 0.00	17.37 1.59 0.00	18.38 1.68 0.00	21.77 1.97 0.00	16.06 1.46 0.00	9.45 0.88 0.00	18.43 1.71 0.00	22.37 2.15 0.00	23.54 2.28 0.00	22.32 2.09 0.00	59.02 5.26 0.00	28.18 2.48 0.00	19.18 1.73 0.00	9.88 0.88 0.00
NEG NORTH_FLCN_SEA 23793	1.03 -0.04 0.00	-0.16 0.01 0.00	3.90 -0.16 0.00	5.22 -0.29 0.00	3.91 -0.16 0.00	2.36 -0.09 0.00	14.40 -0.39 0.00	16.03 -0.47 0.00	17.02 -0.70 0.00	15.92 -0.56 0.00	17.06 -0.70 0.00	15.15 -0.63 0.00	16.06 -0.64 0.00	19.20 -0.60 0.00	14.10 -0.50 0.00	8.15 -0.41 0.00	15.88 -0.84 0.00	19.32 -0.90 0.00	20.45 -0.81 0.00	19.76 -0.47 0.00	53.73 -0.04 0.00	25.64 -0.06 0.00	17.21 -0.24 0.00	8.81 -0.19 0.00
NEG NORTH_KES_CHATEGAY 23792	1.02 -0.05 0.00	-0.16 0.02 0.00	3.87 -0.20 0.00	5.17 -0.33 0.00	3.87 -0.19 0.00	2.33 -0.12 0.00	14.23 -0.57 0.00	15.80 -0.70 0.00	16.80 -0.91 0.00	15.74 -0.75 0.00	16.85 -0.90 0.00	14.98 -0.81 0.00	15.88 -0.82 0.00	18.97 -0.83 0.00	13.94 -0.66 0.00	8.06 -0.51 0.00	15.74 -0.98 0.00	19.12 -1.10 0.00	20.22 -1.04 0.00	19.52 -0.70 0.00	53.03 -0.74 0.00	25.30 -0.41 0.00	16.96 -0.49 0.00	8.70 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	1.03 -0.04 0.00	-0.16 0.02 0.00	3.91 -0.16 0.00	5.22 -0.28 0.00	3.91 -0.15 0.00	2.36 -0.09 0.00	14.42 -0.37 0.00	16.05 -0.45 0.00	17.04 -0.67 0.00	15.95 -0.54 0.00	17.07 -0.68 0.00	15.17 -0.62 0.00	16.07 -0.62 0.00	19.22 -0.58 0.00	14.12 -0.48 0.00	8.17 -0.40 0.00	15.90 -0.82 0.00	19.35 -0.87 0.00	20.47 -0.79 0.00	19.79 -0.44 0.00	53.85 0.09 0.00	25.69 -0.02 0.00	17.23 -0.22 0.00	8.82 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	1.03 -0.04 0.00	-0.16 0.02 0.00	3.91 -0.16 0.00	5.22 -0.28 0.00	3.91 -0.15 0.00	2.36 -0.09 0.00	14.42 -0.37 0.00	16.05 -0.45 0.00	17.04 -0.67 0.00	15.95 -0.54 0.00	17.07 -0.68 0.00	15.17 -0.62 0.00	16.07 -0.62 0.00	19.22 -0.58 0.00	14.12 -0.48 0.00	8.17 -0.40 0.00	15.90 -0.82 0.00	19.35 -0.87 0.00	20.47 -0.79 0.00	19.79 -0.44 0.00	53.85 0.09 0.00	25.69 -0.02 0.00	17.23 -0.22 0.00	8.82 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	1.03 -0.04 0.00	-0.16 0.02 0.00	3.91 -0.16 0.00	5.22 -0.28 0.00	3.91 -0.15 0.00	2.36 -0.09 0.00	14.42 -0.37 0.00	16.05 -0.45 0.00	17.04 -0.67 0.00	15.95 -0.54 0.00	17.07 -0.68 0.00	15.17 -0.62 0.00	16.07 -0.62 0.00	19.22 -0.58 0.00	14.12 -0.48 0.00	8.17 -0.40 0.00	15.90 -0.82 0.00	19.35 -0.87 0.00	20.47 -0.79 0.00	19.79 -0.44 0.00	53.85 0.09 0.00	25.69 -0.02 0.00	17.23 -0.22 0.00	8.82 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	1.01 -0.06 0.00	-0.20 -0.02 0.00	3.89 -0.18 0.00	5.29 -0.21 0.00	3.90 -0.16 0.00	2.94 -0.09 -0.59	14.14 -0.65 0.00	15.52 -0.98 0.00	16.54 -1.17 0.00	15.31 -1.17 0.00	16.60 -1.16 0.00	14.70 -1.09 0.00	15.51 -1.19 0.00	18.50 -1.30 0.00	13.78 -0.83 0.00	8.07 -0.49 0.00	15.66 -1.06 0.00	18.82 -1.40 0.00	19.82 -1.44 0.00	18.91 -1.32 0.00	50.33 -3.43 0.00	24.14 -1.56 0.00	16.40 -1.05 0.00	8.60 -0.41 0.00

NEG WEST__LANCASTR 23811	1.07 0.01 0.00	-0.20 -0.02 0.00	4.11 0.05 0.00	5.61 0.10 0.00	4.13 0.07 0.00	3.20 0.06 -0.69	15.10 0.30 0.00	16.75 0.24 0.00	17.91 0.20 0.00	16.59 0.10 0.00	17.98 0.22 0.00	15.86 0.07 0.00	16.73 0.04 0.00	19.96 0.16 0.00	14.77 0.16 0.00	8.68 0.11 0.00	16.84 0.12 0.00	20.18 -0.04 0.00	21.17 -0.09 0.00	20.17 -0.06 0.00	53.57 -0.20 0.00	25.59 -0.12 0.00	17.38 -0.07 0.00	9.07 0.07 0.00
NEG_PENN_ALLEGHNY 23528	1.10 0.04 0.00	-0.19 -0.01 0.00	4.21 0.14 0.00	5.72 0.21 0.00	4.21 0.15 0.00	3.85 0.10 -1.30	15.43 0.63 0.00	17.24 0.73 0.00	18.50 0.79 0.00	17.19 0.70 0.00	18.56 0.81 0.00	16.45 0.67 0.00	17.38 0.69 0.00	20.63 0.83 0.00	15.22 0.61 0.00	8.95 0.39 0.00	17.43 0.71 0.00	21.04 0.82 0.00	22.10 0.84 0.00	21.01 0.79 0.00	55.70 1.93 0.00	26.59 0.88 0.00	18.02 0.58 0.00	9.32 0.31 0.00
NEG__GEN_MONROE 24207	1.04 -0.02 0.00	-0.19 -0.02 0.00	4.00 -0.06 0.00	5.44 -0.07 0.00	4.01 -0.05 0.00	2.91 -0.02 -0.48	14.70 -0.09 0.00	16.33 -0.18 0.00	17.45 -0.26 0.00	16.19 -0.30 0.00	17.53 -0.23 0.00	15.55 -0.23 0.00	16.43 -0.26 0.00	19.57 -0.23 0.00	14.52 -0.09 0.00	8.49 -0.07 0.00	16.50 -0.22 0.00	19.82 -0.39 0.00	20.83 -0.43 0.00	19.81 -0.42 0.00	52.71 -1.06 0.00	25.25 -0.45 0.00	17.08 -0.37 0.00	8.85 -0.15 0.00
NEPA__ENERGY 23901	1.08 0.01 0.00	-0.20 -0.02 0.00	4.12 0.06 0.00	5.62 0.11 0.00	4.14 0.08 0.00	3.33 0.05 -0.83	15.06 0.27 0.00	16.73 0.23 0.00	17.91 0.20 0.00	16.59 0.10 0.00	17.97 0.21 0.00	15.85 0.07 0.00	16.73 0.04 0.00	19.93 0.13 0.00	14.72 0.11 0.00	8.66 0.09 0.00	16.81 0.09 0.00	20.19 -0.03 0.00	21.21 -0.05 0.00	20.21 -0.02 0.00	53.55 -0.21 0.00	25.54 -0.16 0.00	17.36 -0.09 0.00	9.05 0.05 0.00
NEVERSINK__HYD 23608	1.07 0.00 0.00	-0.17 0.00 0.00	4.03 -0.03 0.00	5.49 -0.02 0.00	4.03 -0.03 0.00	6.53 -0.01 -4.10	14.81 0.02 0.00	16.64 0.14 0.00	17.92 0.20 0.00	16.68 0.19 0.00	17.97 0.21 0.00	15.99 0.20 0.00	16.86 0.16 0.00	19.46 -0.34 0.00	14.36 -0.24 0.00	8.46 -0.10 0.00	16.54 -0.18 0.00	20.23 0.02 0.00	22.30 1.04 0.00	21.11 0.88 0.00	55.76 1.99 0.00	26.62 0.92 0.00	18.07 0.63 0.00	9.30 0.29 0.00
NEWTON__FALLS_HYD 23847	1.01 -0.06 0.00	-0.18 0.00 0.00	3.82 -0.25 0.00	5.20 -0.31 0.00	3.85 -0.22 0.00	2.29 -0.15 0.00	13.96 -0.84 0.00	15.55 -0.95 0.00	16.66 -1.05 0.00	15.56 -0.92 0.00	16.75 -1.01 0.00	14.88 -0.91 0.00	15.75 -0.94 0.00	18.68 -1.12 0.00	13.77 -0.84 0.00	8.06 -0.51 0.00	15.75 -0.97 0.00	19.07 -1.15 0.00	20.04 -1.22 0.00	19.14 -1.09 0.00	51.13 -2.64 0.00	24.46 -1.24 0.00	16.48 -0.97 0.00	8.51 -0.50 0.00
NIAGARA_115E_LBMP 323715	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.82 -0.25 0.00	5.20 -0.30 0.00	3.84 -0.22 0.00	2.91 -0.14 -0.60	13.83 -0.97 0.00	15.13 -1.37 0.00	16.12 -1.59 0.00	14.93 -1.56 0.00	16.18 -1.58 0.00	14.34 -1.45 0.00	15.13 -1.57 0.00	18.04 -1.76 0.00	13.44 -1.16 0.00	7.88 -0.69 0.00	15.29 -1.44 0.00	18.36 -1.86 0.00	19.34 -1.92 0.00	18.46 -1.77 0.00	49.11 -4.66 0.00	23.56 -2.14 0.00	16.03 -1.42 0.00	8.42 -0.58 0.00
NIAGARA_115W_LBMP 323714	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.82 -0.25 0.00	5.20 -0.31 0.00	3.82 -0.24 0.00	2.91 -0.13 -0.60	13.89 -0.91 0.00	15.12 -1.38 0.00	16.05 -1.66 0.00	14.87 -1.62 0.00	16.11 -1.65 0.00	14.28 -1.51 0.00	15.06 -1.63 0.00	17.97 -1.83 0.00	13.39 -1.22 0.00	7.84 -0.73 0.00	15.22 -1.50 0.00	18.29 -1.92 0.00	19.28 -1.98 0.00	18.40 -1.83 0.00	48.99 -4.78 0.00	23.50 -2.21 0.00	15.99 -1.46 0.00	8.40 -0.60 0.00
NIAGARA_230_LBMP 323716	1.00 -0.06 0.00	-0.19 -0.02 0.00	3.87 -0.20 0.00	5.26 -0.25 0.00	3.87 -0.19 0.00	2.93 -0.11 -0.60	14.05 -0.75 0.00	15.40 -1.10 0.00	16.39 -1.32 0.00	15.18 -1.31 0.00	16.44 -1.31 0.00	14.56 -1.22 0.00	15.37 -1.33 0.00	18.33 -1.47 0.00	13.64 -0.97 0.00	7.99 -0.58 0.00	15.51 -1.21 0.00	18.65 -1.56 0.00	19.65 -1.60 0.00	18.75 -1.48 0.00	49.91 -3.86 0.00	23.93 -1.77 0.00	16.26 -1.19 0.00	8.52 -0.48 0.00
NIAGARA____ 23760	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.83 -0.24 0.00	5.21 -0.29 0.00	3.84 -0.22 0.00	2.92 -0.13 -0.60	13.90 -0.89 0.00	15.23 -1.27 0.00	16.21 -1.50 0.00	15.01 -1.48 0.00	16.26 -1.49 0.00	14.41 -1.38 0.00	15.20 -1.50 0.00	18.14 -1.66 0.00	13.50 -1.10 0.00	7.91 -0.66 0.00	15.35 -1.37 0.00	18.46 -1.76 0.00	19.44 -1.81 0.00	18.55 -1.68 0.00	49.37 -4.40 0.00	23.68 -2.02 0.00	16.10 -1.35 0.00	8.45 -0.56 0.00
NINE_MILE_1 23575	1.04 -0.02 0.00	-0.17 0.00 0.00	3.97 -0.09 0.00	5.39 -0.12 0.00	3.97 -0.09 0.00	2.64 -0.05 -0.24	14.50 -0.29 0.00	16.18 -0.32 0.00	17.37 -0.34 0.00	16.16 -0.33 0.00	17.43 -0.33 0.00	15.48 -0.31 0.00	16.37 -0.33 0.00	19.43 -0.37 0.00	14.34 -0.27 0.00	8.41 -0.15 0.00	16.39 -0.33 0.00	19.81 -0.41 0.00	20.83 -0.43 0.00	19.81 -0.41 0.00	52.63 -1.14 0.00	25.15 -0.55 0.00	17.05 -0.40 0.00	8.80 -0.20 0.00
NINE_MILE_2 23744	1.04 -0.02 0.00	-0.17 0.00 0.00	3.97 -0.09 0.00	5.39 -0.12 0.00	3.97 -0.09 0.00	2.64 -0.05 -0.24	14.50 -0.29 0.00	16.18 -0.32 0.00	17.37 -0.34 0.00	16.16 -0.33 0.00	17.43 -0.32 0.00	15.48 -0.31 0.00	16.37 -0.33 0.00	19.43 -0.37 0.00	14.34 -0.27 0.00	8.41 -0.15 0.00	16.39 -0.33 0.00	19.81 -0.41 0.00	20.83 -0.43 0.00	19.81 -0.41 0.00	52.63 -1.14 0.00	25.15 -0.55 0.00	17.05 -0.39 0.00	8.80 -0.20 0.00
NM_CAPITAL__DRP 24208	1.12 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.83 0.32 0.00	4.29 0.23 0.00	7.74 0.14 -5.15	15.44 0.64 0.00	17.22 0.72 0.00	18.49 0.78 0.00	17.14 0.65 0.00	18.40 0.65 0.00	16.42 0.63 0.00	17.36 0.66 0.00	20.48 0.68 0.00	15.15 0.55 0.00	8.90 0.34 0.00	17.40 0.68 0.00	20.94 0.72 0.00	22.00 0.74 0.00	20.92 0.69 0.00	55.52 1.75 0.00	26.66 0.95 0.00	18.20 0.76 0.00	9.39 0.39 0.00
NM_CENTRAL__DRP 24181	1.06 0.00 0.00	-0.18 0.00 0.00	4.05 -0.01 0.00	5.50 -0.01 0.00	4.05 -0.01 0.00	2.77 0.00 -0.32	14.85 0.05 0.00	16.58 0.08 0.00	17.81 0.10 0.00	16.58 0.10 0.00	17.90 0.15 0.00	15.90 0.11 0.00	16.81 0.12 0.00	19.96 0.16 0.00	14.73 0.13 0.00	8.64 0.08 0.00	16.83 0.12 0.00	20.34 0.12 0.00	21.38 0.12 0.00	20.32 0.09 0.00	53.93 0.16 0.00	25.75 0.05 0.00	17.44 -0.01 0.00	9.00 0.00 0.00
NM_FRONTIER__DRP 24179	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.82 -0.25 0.00	5.20 -0.31 0.00	3.82 -0.24 0.00	2.91 -0.13 -0.60	13.89 -0.91 0.00	15.12 -1.38 0.00	16.05 -1.66 0.00	14.87 -1.62 0.00	16.11 -1.65 0.00	14.28 -1.51 0.00	15.06 -1.63 0.00	17.97 -1.83 0.00	13.39 -1.22 0.00	7.84 -0.73 0.00	15.22 -1.50 0.00	18.29 -1.92 0.00	19.28 -1.98 0.00	18.40 -1.83 0.00	48.99 -4.78 0.00	23.50 -2.21 0.00	15.99 -1.46 0.00	8.40 -0.60 0.00

NM_ST_REGIS___HYD 24053	1.01 -0.06 0.00	-0.18 0.00 0.00	3.81 -0.25 0.00	5.18 -0.33 0.00	3.84 -0.22 0.00	2.28 -0.16 0.00	13.93 -0.87 0.00	15.47 -1.03 0.00	16.54 -1.17 0.00	15.49 -1.00 0.00	16.62 -1.13 0.00	14.77 -1.01 0.00	15.65 -1.05 0.00	18.61 -1.19 0.00	13.70 -0.91 0.00	7.98 -0.59 0.00	15.61 -1.10 0.00	18.93 -1.29 0.00	19.92 -1.34 0.00	19.09 -1.14 0.00	51.37 -2.39 0.00	24.54 -1.16 0.00	16.49 -0.95 0.00	8.52 -0.49 0.00
NORTHPORT___1 23551	1.18 0.13 0.01	-0.04 -0.01 -0.14	10.27 0.47 -5.73	10.27 0.69 -4.07	12.89 0.49 -8.33	6.66 0.31 -3.90	17.84 1.79 -1.26	18.57 2.07 -0.01	19.83 2.12 0.00	18.58 1.99 -0.11	19.91 2.08 -0.08	17.57 1.78 0.00	18.40 1.77 0.06	21.81 2.01 0.00	15.96 1.49 0.14	8.76 0.91 0.71	18.30 1.72 0.14	22.53 2.38 0.06	24.25 2.65 -0.34	22.72 2.50 0.00	60.90 6.36 -0.78	29.77 2.77 -1.30	19.75 1.99 -0.31	10.88 1.09 -0.78
NORTHPORT___2 23552	1.18 0.13 0.01	-0.04 -0.01 -0.14	10.27 0.47 -5.73	10.27 0.69 -4.07	12.89 0.49 -8.33	6.66 0.31 -3.90	17.84 1.79 -1.26	18.57 2.07 -0.01	19.83 2.12 0.00	18.58 1.99 -0.11	19.91 2.08 -0.08	17.57 1.78 0.00	18.40 1.77 0.06	21.81 2.01 0.00	15.96 1.49 0.14	8.76 0.91 0.71	18.30 1.72 0.14	22.53 2.38 0.06	24.25 2.65 -0.34	22.72 2.50 0.00	60.90 6.36 -0.78	29.77 2.77 -1.30	19.75 1.99 -0.31	10.88 1.09 -0.78
NORTHPORT___3 23553	1.18 0.12 0.01	-0.05 -0.01 -0.14	10.14 0.43 -5.65	10.14 0.63 -4.01	12.77 0.45 -8.26	6.63 0.28 -3.90	17.82 1.64 -1.39	18.52 2.02 -0.01	19.89 2.18 0.00	18.60 2.01 -0.11	19.91 2.08 -0.08	17.61 1.82 0.00	18.48 1.84 0.06	21.91 2.11 0.00	16.01 1.55 0.14	8.77 0.92 0.71	18.31 1.73 0.14	22.48 2.33 0.06	24.00 2.40 -0.34	22.45 2.22 0.00	60.29 5.75 -0.78	29.67 2.69 -1.28	19.74 1.99 -0.30	10.84 1.06 -0.77
NORTHPORT___4 23650	1.18 0.12 0.01	-0.05 -0.01 -0.14	10.14 0.43 -5.65	10.14 0.63 -4.01	12.77 0.45 -8.26	6.63 0.28 -3.90	17.82 1.64 -1.39	18.52 2.02 -0.01	19.89 2.18 0.00	18.60 2.01 -0.11	19.91 2.08 -0.08	17.61 1.82 0.00	18.48 1.84 0.06	21.91 2.11 0.00	16.01 1.55 0.14	8.77 0.92 0.71	18.31 1.73 0.14	22.48 2.33 0.06	24.00 2.40 -0.34	22.45 2.22 0.00	60.29 5.75 -0.78	29.67 2.69 -1.28	19.74 1.99 -0.30	10.84 1.06 -0.77
NORTHPORT___IC 23718	1.18 0.13 0.01	-0.04 -0.01 -0.14	10.27 0.47 -5.73	10.27 0.69 -4.07	12.89 0.49 -8.33	6.66 0.31 -3.90	17.84 1.79 -1.26	18.57 2.07 -0.01	19.83 2.12 0.00	18.58 1.99 -0.11	19.91 2.08 -0.08	17.57 1.78 0.00	18.40 1.77 0.06	21.81 2.01 0.00	15.96 1.49 0.14	8.76 0.91 0.71	18.30 1.72 0.14	22.53 2.38 0.06	24.25 2.65 -0.34	22.72 2.50 0.00	60.90 6.36 -0.78	29.77 2.77 -1.30	19.75 1.99 -0.31	10.88 1.09 -0.78
NPX_GEN_1385_PROXY 323591	1.17 0.11 0.01	-0.04 0.00 -0.14	10.22 0.42 -5.73	10.23 0.66 -4.07	12.76 0.37 -8.33	6.65 0.31 -3.90	17.54 1.49 -1.26	18.20 1.69 -0.01	18.61 1.60 0.70	18.21 1.62 -0.11	19.50 1.67 -0.08	17.21 1.42 0.00	18.01 1.38 0.06	21.36 1.56 0.00	15.62 1.16 0.14	8.56 0.71 0.71	17.96 1.38 0.14	22.12 1.97 0.06	23.95 2.35 -0.34	22.47 2.24 0.00	60.02 5.48 -0.78	29.17 2.17 -1.30	19.43 1.68 -0.31	10.71 0.92 -0.78
NPX_GEN_CSC 323557	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.15 0.41 -6.68	10.87 0.62 -4.74	13.73 0.56 -9.11	6.67 0.32 -3.90	18.11 1.79 -1.53	18.82 2.31 -0.01	19.95 2.24 0.00	18.70 2.11 -0.11	20.16 2.33 -0.08	17.63 1.85 0.00	18.30 1.67 0.06	21.70 1.90 0.00	15.87 1.40 0.14	8.71 0.86 0.71	18.21 1.63 0.14	22.45 2.30 0.06	24.38 2.77 -0.34	23.15 2.93 0.00	61.73 7.18 -0.78	29.90 2.68 -1.51	19.75 1.94 -0.36	11.08 1.16 -0.92
NSINS_S_GLNS_FALLS 23858	1.12 0.06 0.00	-0.18 -0.01 0.00	4.29 0.22 0.00	5.83 0.32 0.00	4.28 0.22 0.00	7.93 0.15 -5.34	15.63 0.84 0.00	17.45 0.95 0.00	18.79 1.08 0.00	17.38 0.90 0.00	18.72 0.97 0.00	16.68 0.90 0.00	17.65 0.95 0.00	20.81 1.01 0.00	15.39 0.79 0.00	9.04 0.47 0.00	17.59 0.87 0.00	21.29 1.07 0.00	22.40 1.14 0.00	21.24 1.02 0.00	56.59 2.83 0.00	27.08 1.37 0.00	18.36 0.92 0.00	9.47 0.46 0.00
NUCOR_STEEL___DRP 24197	1.09 0.03 0.00	-0.19 -0.01 0.00	4.16 0.10 0.00	5.66 0.15 0.00	4.15 0.08 0.00	3.00 0.06 -0.49	15.24 0.44 0.00	17.08 0.58 0.00	18.32 0.61 0.00	17.09 0.61 0.00	18.46 0.71 0.00	16.28 0.50 0.00	17.17 0.47 0.00	20.43 0.62 0.00	15.10 0.50 0.00	8.87 0.30 0.00	17.27 0.55 0.00	20.96 0.75 0.00	22.07 0.81 0.00	21.00 0.77 0.00	55.69 1.92 0.00	26.46 0.76 0.00	17.80 0.35 0.00	9.18 0.18 0.00
NYISO_LBMP_REFERENCE 24008	1.07 0.00 0.00	-0.18 0.00 0.00	4.07 0.00 0.00	5.51 0.00 0.00	4.06 0.00 0.00	2.45 0.00 0.00	14.79 0.00 0.00	16.50 0.00 0.00	17.71 0.00 0.00	16.49 0.00 0.00	17.76 0.00 0.00	15.79 0.00 0.00	16.69 0.00 0.00	19.80 0.00 0.00	14.60 0.00 0.00	8.56 0.00 0.00	16.72 0.00 0.00	20.22 0.00 0.00	21.26 0.00 0.00	20.23 0.00 0.00	53.77 0.00 0.00	25.70 0.00 0.00	17.45 0.00 0.00	9.00 0.00 0.00
NYPA_BRENTWD___GT 24164	1.19 0.13 0.00	0.01 -0.01 -0.21	12.55 0.49 -8.00	11.90 0.71 -5.67	14.79 0.53 -10.20	6.67 0.32 -3.90	18.67 1.91 -1.97	18.77 2.27 -0.01	20.08 2.36 0.00	18.80 2.20 -0.11	20.15 2.32 -0.08	17.78 1.99 0.00	18.60 1.97 0.06	22.05 2.25 0.00	16.13 1.66 0.14	8.86 1.01 0.71	18.47 1.89 0.14	22.78 2.63 0.06	24.50 2.90 -0.34	22.92 2.69 0.00	61.45 6.91 -0.78	30.61 3.10 -1.81	20.08 2.21 -0.43	11.28 1.19 -1.10
NYPA_GOWANUS___GT5 24156	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
NYPA_GOWANUS___GT6 24157	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00
NYPA_HARLEM__RVR__GT1 24160	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.37 0.00	6.06 0.55 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.67 0.00	19.54 1.82 -0.01	18.16 1.67 0.00	21.16 1.74 -1.67	17.39 1.60 0.00	19.30 1.68 -0.92	21.80 1.96 -0.03	18.13 1.46 -2.06	19.88 0.88 -10.44	20.43 1.70 -2.01	23.32 2.14 -0.97	23.51 2.25 0.00	22.28 2.06 0.00	58.76 4.99 0.00	28.11 2.41 0.00	19.16 1.71 0.00	9.89 0.88 0.00

NYPA_HARLEM__RVR__GT2 24161	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.37 0.00	6.06 0.55 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.67 0.00	19.54 1.82 -0.01	18.16 1.67 0.00	21.16 1.74 -1.67	17.39 1.60 0.00	19.30 1.68 -0.92	21.80 1.96 -0.03	18.13 1.46 -2.06	19.88 0.88 -10.44	20.43 1.70 -2.01	23.32 2.14 -0.97	23.51 2.25 0.00	22.28 2.06 0.00	58.76 4.99 0.00	28.11 2.41 0.00	19.16 1.71 0.00	9.89 0.88 0.00
NYPA_KENT____GT 24152	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.49 0.00	18.23 1.73 0.00	19.59 1.87 -0.01	18.19 1.70 0.00	21.63 1.84 -2.03	17.45 1.66 0.00	19.58 1.75 -1.13	21.90 2.05 -0.05	18.65 1.52 -2.53	22.24 0.92 -12.76	20.96 1.78 -2.46	23.65 2.24 -1.19	23.63 2.37 0.00	22.39 2.16 0.00	59.06 5.29 0.00	28.26 2.55 0.00	19.23 1.78 0.00	9.93 0.92 0.00
NYPA_POUCH1____GT 24155	1.18 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.26 1.46 0.00	18.17 1.67 0.00	19.51 1.79 -0.01	18.10 1.61 0.00	21.54 1.76 -2.03	17.38 1.60 0.00	19.49 1.68 -1.12	21.81 1.96 -0.05	18.55 1.44 -2.50	22.09 0.87 -12.65	20.86 1.70 -2.44	23.56 2.16 -1.18	23.57 2.31 0.00	22.34 2.11 0.00	58.94 5.17 0.00	28.23 2.52 0.00	19.22 1.77 0.00	9.92 0.92 0.00
NYPA_VERNON____GT2 24162	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.49 0.00	18.23 1.73 0.00	19.60 1.88 -0.01	18.20 1.72 0.00	21.63 1.84 -2.03	17.45 1.66 0.00	19.59 1.76 -1.13	21.91 2.06 -0.05	18.66 1.53 -2.53	22.24 0.92 -12.76	20.96 1.78 -2.46	23.65 2.24 -1.19	23.62 2.36 0.00	22.37 2.14 0.00	59.03 5.26 0.00	28.22 2.52 0.00	19.20 1.76 0.00	9.91 0.91 0.00
NYPA_VERNON____GT3 24163	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.49 0.00	18.23 1.73 0.00	19.60 1.88 -0.01	18.20 1.72 0.00	21.63 1.84 -2.03	17.45 1.66 0.00	19.59 1.76 -1.13	21.91 2.06 -0.05	18.66 1.53 -2.53	22.24 0.92 -12.76	20.96 1.78 -2.46	23.65 2.24 -1.19	23.62 2.36 0.00	22.37 2.14 0.00	59.03 5.26 0.00	28.22 2.52 0.00	19.20 1.76 0.00	9.91 0.91 0.00
NYPA__ASTORIA_CC1 323568	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.19 1.70 0.00	21.61 1.82 -2.03	17.43 1.65 0.00	19.56 1.74 -1.13	21.88 2.03 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.93 1.76 -2.46	23.61 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	58.92 5.16 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.90 0.90 0.00
NYPA__ASTORIA_CC2 323569	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.19 1.70 0.00	21.61 1.82 -2.03	17.43 1.65 0.00	19.56 1.74 -1.13	21.88 2.03 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.93 1.76 -2.46	23.61 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	58.92 5.16 0.00	28.19 2.48 0.00	19.18 1.73 0.00	9.90 0.90 0.00
NYPA__HOLTSVILL 23794	1.19 0.13 0.01	-0.02 -0.01 -0.17	11.12 0.46 -6.59	10.86 0.68 -4.68	13.63 0.53 -9.04	6.67 0.32 -3.90	18.14 1.85 -1.50	18.76 2.25 -0.01	20.01 2.29 0.00	18.74 2.15 -0.11	20.11 2.28 -0.08	17.70 1.91 0.00	18.48 1.85 0.00	21.91 2.12 0.00	16.03 1.57 0.14	8.80 0.96 0.71	18.40 1.82 0.14	22.66 2.51 0.06	24.43 2.82 -0.34	22.98 2.75 0.00	61.49 6.95 -0.78	30.13 2.94 -1.49	19.90 2.10 -0.36	11.06 1.16 -0.90
NYPA____HELLGATE_GT1 24158	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.37 0.00	6.06 0.55 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.67 0.00	19.54 1.82 -0.01	18.16 1.67 0.00	21.16 1.74 -1.67	17.39 1.60 0.00	19.30 1.68 -0.92	21.80 1.96 -0.03	18.13 1.46 -2.06	19.88 0.88 -10.44	20.43 1.70 -2.01	23.32 2.14 -0.97	23.51 2.25 0.00	22.28 2.06 0.00	58.76 4.99 0.00	28.11 2.41 0.00	19.16 1.71 0.00	9.89 0.88 0.00
NYPA____HELLGATE_GT2 24159	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.37 0.00	6.06 0.55 0.00	4.45 0.39 0.00	6.58 0.23 -3.90	16.22 1.43 0.00	18.18 1.67 0.00	19.54 1.82 -0.01	18.16 1.67 0.00	21.16 1.74 -1.67	17.39 1.60 0.00	19.30 1.68 -0.92	21.80 1.96 -0.03	18.13 1.46 -2.06	19.88 0.88 -10.44	20.43 1.70 -2.01	23.32 2.14 -0.97	23.51 2.25 0.00	22.28 2.06 0.00	58.76 4.99 0.00	28.11 2.41 0.00	19.16 1.71 0.00	9.89 0.88 0.00
NYS_BARGE__HYD 23848	1.01 -0.06 0.00	-0.20 -0.02 0.00	3.88 -0.18 0.00	5.30 -0.21 0.00	3.90 -0.16 0.00	2.94 -0.10 -0.59	14.13 -0.66 0.00	15.51 -1.00 0.00	16.53 -1.18 0.00	15.30 -1.19 0.00	16.58 -1.17 0.00	14.70 -1.09 0.00	15.51 -1.19 0.00	18.50 -1.30 0.00	13.77 -0.83 0.00	8.07 -0.49 0.00	15.66 -1.06 0.00	18.82 -1.40 0.00	19.82 -1.44 0.00	18.91 -1.32 0.00	50.33 -3.44 0.00	24.13 -1.57 0.00	16.39 -1.06 0.00	8.59 -0.41 0.00
O.H_GEN_BRUCE 24063	1.02 -0.04 0.00	-0.19 -0.02 0.00	3.93 -0.14 0.00	5.35 -0.16 0.00	3.94 -0.13 0.00	3.04 -0.07 -0.66	14.32 -0.48 0.00	15.76 -0.75 0.00	16.80 -0.91 0.00	15.56 -0.93 0.00	16.85 -0.90 0.00	14.91 -0.87 0.00	15.73 -0.97 0.00	18.77 -1.04 0.00	13.92 -0.68 0.00	8.17 -0.40 0.00	15.86 -0.86 0.00	19.07 -1.15 0.00	20.08 -1.18 0.00	19.14 -1.09 0.00	50.89 -2.88 0.00	24.36 -1.35 0.00	16.55 -0.90 0.00	8.66 -0.35 0.00
OAK_ORCHARD__HYD 24046	1.04 -0.02 0.00	-0.19 -0.01 0.00	3.99 -0.07 0.00	5.42 -0.09 0.00	3.99 -0.07 0.00	2.89 -0.03 -0.48	14.62 -0.18 0.00	16.23 -0.27 0.00	17.39 -0.33 0.00	16.17 -0.31 0.00	17.49 -0.26 0.00	15.52 -0.26 0.00	16.40 -0.30 0.00	19.53 -0.27 0.00	14.47 -0.14 0.00	8.48 -0.09 0.00	16.48 -0.23 0.00	19.87 -0.35 0.00	20.89 -0.37 0.00	19.88 -0.35 0.00	52.85 -0.92 0.00	25.27 -0.43 0.00	17.08 -0.37 0.00	8.86 -0.15 0.00
OCC_CHEM__DRP 24175	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.83 -0.24 0.00	5.21 -0.30 0.00	3.83 -0.23 0.00	2.92 -0.13 -0.60	13.93 -0.86 0.00	15.18 -1.33 0.00	16.12 -1.59 0.00	14.93 -1.56 0.00	16.17 -1.58 0.00	14.33 -1.45 0.00	15.13 -1.57 0.00	18.05 -1.76 0.00	13.44 -1.16 0.00	7.87 -0.70 0.00	15.28 -1.44 0.00	18.37 -1.85 0.00	19.36 -1.90 0.00	18.47 -1.76 0.00	49.18 -4.59 0.00	23.59 -2.11 0.00	16.05 -1.40 0.00	8.43 -0.57 0.00
OLIN_CORP_DRP 24177	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.83 -0.23 0.00	5.22 -0.28 0.00	3.85 -0.21 0.00	2.93 -0.13 -0.61	13.90 -0.89 0.00	15.22 -1.28 0.00	16.22 -1.49 0.00	15.01 -1.47 0.00	16.27 -1.49 0.00	14.42 -1.37 0.00	15.22 -1.48 0.00	18.14 -1.66 0.00	13.52 -1.09 0.00	7.91 -0.65 0.00	15.37 -1.35 0.00	18.46 -1.76 0.00	19.45 -1.81 0.00	18.56 -1.67 0.00	49.40 -4.37 0.00	23.69 -2.02 0.00	16.11 -1.34 0.00	8.46 -0.54 0.00

OLIN_CORP_DSASP 323712	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.83 -0.24 0.00	5.21 -0.30 0.00	3.83 -0.23 0.00	2.92 -0.13 -0.60	13.93 -0.86 0.00	15.18 -1.33 0.00	16.12 -1.59 0.00	14.93 -1.56 0.00	16.17 -1.58 0.00	14.33 -1.45 0.00	15.13 -1.57 0.00	18.05 -1.76 0.00	13.44 -1.16 0.00	7.87 -0.70 0.00	15.28 -1.44 0.00	18.37 -1.85 0.00	19.36 -1.90 0.00	18.47 -1.76 0.00	49.18 -4.59 0.00	23.59 -2.11 0.00	16.05 -1.40 0.00	8.43 -0.57 0.00
ONEIDA_HERK_LFGE 323681	1.07 0.01 0.00	-0.18 0.00 0.00	4.09 0.02 0.00	5.54 0.04 0.00	4.08 0.02 0.00	2.47 0.02 0.00	14.99 0.20 0.00	16.78 0.28 0.00	18.02 0.31 0.00	16.76 0.28 0.00	18.08 0.32 0.00	16.06 0.27 0.00	16.98 0.28 0.00	20.13 0.33 0.00	14.86 0.25 0.00	8.71 0.15 0.00	17.00 0.28 0.00	20.55 0.33 0.00	21.61 0.35 0.00	20.56 0.33 0.00	54.63 0.86 0.00	26.11 0.41 0.00	17.64 0.19 0.00	9.08 0.08 0.00
ONONDAGA_REF_OCCRA 23987	1.07 0.00 0.00	-0.18 -0.01 0.00	4.07 0.00 0.00	5.52 0.01 0.00	4.07 0.00 0.00	2.84 0.01 -0.38	14.90 0.10 0.00	16.65 0.15 0.00	17.89 0.18 0.00	16.66 0.17 0.00	17.98 0.23 0.00	15.96 0.18 0.00	16.88 0.18 0.00	20.04 0.24 0.00	14.79 0.18 0.00	8.68 0.11 0.00	16.90 0.18 0.00	20.43 0.21 0.00	21.48 0.22 0.00	20.42 0.19 0.00	54.15 0.39 0.00	25.87 0.17 0.00	17.52 0.07 0.00	9.04 0.04 0.00
ONONDAGA___COGEN 23986	1.07 0.00 0.00	-0.18 -0.01 0.00	4.06 0.00 0.00	5.52 0.01 0.00	4.06 0.00 0.00	2.83 0.01 -0.38	14.87 0.07 0.00	16.61 0.11 0.00	17.83 0.12 0.00	16.59 0.11 0.00	17.91 0.15 0.00	15.90 0.11 0.00	16.80 0.11 0.00	19.95 0.15 0.00	14.72 0.12 0.00	8.64 0.07 0.00	16.83 0.11 0.00	20.35 0.13 0.00	21.39 0.13 0.00	20.34 0.12 0.00	53.99 0.22 0.00	25.78 0.08 0.00	17.46 0.01 0.00	9.01 0.01 0.00
ONTARIO___LFGE 23819	1.07 0.01 0.00	-0.19 -0.01 0.00	4.10 0.03 0.00	5.57 0.06 0.00	4.10 0.04 0.00	3.04 0.04 -0.56	15.07 0.27 0.00	16.85 0.35 0.00	18.09 0.38 0.00	16.81 0.32 0.00	18.19 0.43 0.00	16.07 0.28 0.00	16.97 0.28 0.00	20.19 0.39 0.00	14.92 0.32 0.00	8.76 0.19 0.00	17.04 0.32 0.00	20.53 0.31 0.00	21.57 0.32 0.00	20.56 0.33 0.00	54.53 0.76 0.00	26.01 0.31 0.00	17.59 0.14 0.00	9.09 0.09 0.00
ORANGEVILLE_WT_PWR 323706	1.04 -0.03 0.00	-0.20 -0.02 0.00	3.98 -0.09 0.00	5.42 -0.09 0.00	4.01 -0.05 0.00	3.14 -0.02 -0.72	14.63 -0.17 0.00	16.21 -0.30 0.00	17.31 -0.40 0.00	15.96 -0.53 0.00	17.33 -0.42 0.00	15.21 -0.58 0.00	16.04 -0.66 0.00	19.18 -0.62 0.00	14.23 -0.38 0.00	8.33 -0.23 0.00	16.14 -0.58 0.00	19.36 -0.85 0.00	20.37 -0.89 0.00	19.47 -0.76 0.00	52.09 -1.68 0.00	24.96 -0.75 0.00	16.95 -0.50 0.00	8.84 -0.17 0.00
OSWEGATCHIE___HYD 24044	1.01 -0.06 0.00	-0.18 0.00 0.00	3.82 -0.25 0.00	5.20 -0.31 0.00	3.85 -0.22 0.00	2.29 -0.15 0.00	13.96 -0.84 0.00	15.55 -0.95 0.00	16.66 -1.05 0.00	15.56 -0.92 0.00	16.75 -1.01 0.00	14.88 -0.91 0.00	15.75 -0.94 0.00	18.68 -1.12 0.00	13.77 -0.84 0.00	8.06 -0.51 0.00	15.75 -0.97 0.00	19.07 -1.15 0.00	20.04 -1.22 0.00	19.14 -1.09 0.00	51.13 -2.64 0.00	24.46 -1.24 0.00	16.48 -0.97 0.00	8.51 -0.50 0.00
OSWEGO___5 23606	1.05 -0.01 0.00	-0.18 0.00 0.00	4.00 -0.07 0.00	5.42 -0.08 0.00	4.00 -0.06 0.00	2.70 -0.03 -0.28	14.61 -0.19 0.00	16.30 -0.21 0.00	17.49 -0.22 0.00	16.28 -0.21 0.00	17.55 -0.20 0.00	15.59 -0.19 0.00	16.49 -0.21 0.00	19.57 -0.24 0.00	14.44 -0.16 0.00	8.47 -0.09 0.00	16.51 -0.21 0.00	19.95 -0.26 0.00	20.98 -0.28 0.00	19.96 -0.27 0.00	53.01 -0.76 0.00	25.33 -0.38 0.00	17.16 -0.29 0.00	8.86 -0.14 0.00
OSWEGO___6 23613	1.05 -0.01 0.00	-0.18 0.00 0.00	4.00 -0.07 0.00	5.42 -0.08 0.00	4.00 -0.06 0.00	2.70 -0.03 -0.28	14.61 -0.19 0.00	16.30 -0.21 0.00	17.49 -0.22 0.00	16.28 -0.21 0.00	17.55 -0.20 0.00	15.59 -0.19 0.00	16.49 -0.21 0.00	19.57 -0.24 0.00	14.44 -0.16 0.00	8.47 -0.09 0.00	16.51 -0.21 0.00	19.95 -0.26 0.00	20.98 -0.28 0.00	19.96 -0.27 0.00	53.01 -0.76 0.00	25.33 -0.38 0.00	17.16 -0.29 0.00	8.86 -0.14 0.00
OUTOKUMPU-AB___DRP 24206	1.02 -0.04 0.00	-0.20 -0.03 0.00	3.94 -0.12 0.00	5.37 -0.14 0.00	3.95 -0.11 0.00	3.00 -0.06 -0.61	14.37 -0.42 0.00	15.76 -0.74 0.00	16.78 -0.93 0.00	15.54 -0.95 0.00	16.84 -0.91 0.00	14.92 -0.87 0.00	15.74 -0.96 0.00	18.78 -1.02 0.00	13.98 -0.62 0.00	8.19 -0.38 0.00	15.89 -0.83 0.00	19.11 -1.11 0.00	20.13 -1.13 0.00	19.20 -1.03 0.00	51.13 -2.64 0.00	24.51 -1.19 0.00	16.64 -0.81 0.00	8.71 -0.29 0.00
OXBOW___ 24026	1.01 -0.05 0.00	-0.20 -0.02 0.00	3.89 -0.17 0.00	5.29 -0.21 0.00	3.90 -0.16 0.00	2.97 -0.09 -0.61	14.17 -0.62 0.00	15.49 -1.01 0.00	16.48 -1.23 0.00	15.26 -1.23 0.00	16.54 -1.22 0.00	14.65 -1.13 0.00	15.46 -1.23 0.00	18.45 -1.35 0.00	13.74 -0.87 0.00	8.04 -0.52 0.00	15.61 -1.11 0.00	18.78 -1.44 0.00	19.78 -1.48 0.00	18.87 -1.36 0.00	50.25 -3.52 0.00	24.10 -1.61 0.00	16.37 -1.07 0.00	8.59 -0.42 0.00
OXY_CHEM_DSASP 323612	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.83 -0.24 0.00	5.21 -0.30 0.00	3.83 -0.23 0.00	2.92 -0.13 -0.60	13.93 -0.86 0.00	15.18 -1.33 0.00	16.12 -1.59 0.00	14.93 -1.56 0.00	16.17 -1.58 0.00	14.33 -1.45 0.00	15.13 -1.57 0.00	18.05 -1.76 0.00	13.44 -1.16 0.00	7.87 -0.70 0.00	15.28 -1.44 0.00	18.37 -1.85 0.00	19.36 -1.90 0.00	18.47 -1.76 0.00	49.18 -4.59 0.00	23.59 -2.11 0.00	16.05 -1.40 0.00	8.43 -0.57 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	0.99 -0.07 0.00	-0.20 -0.02 0.00	3.83 -0.24 0.00	5.21 -0.30 0.00	3.83 -0.23 0.00	2.92 -0.13 -0.60	13.93 -0.86 0.00	15.18 -1.33 0.00	16.12 -1.59 0.00	14.93 -1.56 0.00	16.17 -1.58 0.00	14.33 -1.45 0.00	15.13 -1.57 0.00	18.05 -1.76 0.00	13.44 -1.16 0.00	7.87 -0.70 0.00	15.28 -1.44 0.00	18.37 -1.85 0.00	19.36 -1.90 0.00	18.47 -1.76 0.00	49.18 -4.59 0.00	23.59 -2.11 0.00	16.05 -1.40 0.00	8.43 -0.57 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	1.17 0.11 0.00	-0.19 -0.01 0.00	4.43 0.36 0.00	6.04 0.54 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.21 1.42 0.00	18.16 1.66 0.00	19.52 1.80 -0.01	18.14 1.66 0.00	21.15 1.73 -1.67	17.37 1.58 0.00	19.28 1.66 -0.92	21.77 1.93 -0.03	18.10 1.43 -2.06	19.87 0.87 -10.44	20.40 1.68 -2.01	23.29 2.11 -0.97	23.48 2.23 0.00	22.26 2.04 0.00	58.67 4.91 0.00	28.07 2.37 0.00	19.11 1.67 0.00	9.86 0.86 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	1.17 0.11 0.00	-0.19 -0.01 0.00	4.43 0.36 0.00	6.04 0.54 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.21 1.42 0.00	18.17 1.66 0.00	19.52 1.81 -0.01	18.14 1.66 0.00	21.15 1.73 -1.67	17.37 1.58 0.00	19.28 1.66 -0.92	21.77 1.93 -0.03	18.10 1.44 -2.06	19.87 0.87 -10.44	20.40 1.68 -2.01	23.29 2.11 -0.97	23.49 2.23 0.00	22.27 2.04 0.00	58.68 4.91 0.00	28.07 2.37 0.00	19.11 1.67 0.00	9.86 0.86 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	1.06 0.00 0.00	-0.20 -0.03 0.00	4.07 0.01 0.00	5.55 0.04 0.00	4.09 0.03 0.00	3.18 0.05 -0.67	15.07 0.28 0.00	16.70 0.20 0.00	17.86 0.14 0.00	16.53 0.05 0.00	17.92 0.17 0.00	15.82 0.04 0.00	16.70 0.00 0.00	19.92 0.12 0.00	14.76 0.15 0.00	8.66 0.09 0.00	16.80 0.08 0.00	20.03 -0.19 0.00	20.94 -0.32 0.00	19.95 -0.27 0.00	53.05 -0.71 0.00	25.38 -0.32 0.00	17.23 -0.22 0.00	8.99 -0.01 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	1.17 0.10 0.00	-0.19 -0.01 0.00	4.42 0.35 0.00	6.02 0.51 0.00	4.42 0.36 0.00	6.72 0.22 -4.05	16.17 1.37 0.00	18.10 1.60 0.00	19.47 1.76 0.00	18.11 1.62 0.00	19.52 1.77 0.00	17.37 1.59 0.00	18.38 1.68 0.00	21.77 1.97 0.00	16.06 1.46 0.00	9.45 0.88 0.00	18.43 1.71 0.00	22.37 2.15 0.00	23.54 2.28 0.00	22.32 2.09 0.00	59.02 5.26 0.00	28.18 2.48 0.00	19.18 1.73 0.00	9.88 0.88 0.00
PEEKSKILL____ 23653	1.16 0.09 0.00	-0.19 -0.01 0.00	4.39 0.32 0.00	5.97 0.46 0.00	4.38 0.32 0.00	6.50 0.20 -3.86	16.03 1.23 0.00	17.93 1.42 0.00	19.27 1.56 0.00	17.91 1.42 0.00	19.37 1.55 -0.06	17.19 1.40 0.00	18.21 1.48 -0.03	21.54 1.73 0.00	15.96 1.28 -0.07	9.71 0.78 -0.37	18.30 1.50 -0.07	22.17 1.91 -0.03	23.28 2.03 0.00	22.07 1.84 0.00	58.33 4.57 0.00	27.87 2.16 0.00	18.95 1.50 0.00	9.78 0.77 0.00
PGE MADISON____WINDPWR 24146	1.12 0.06 0.00	-0.19 -0.02 0.00	4.28 0.21 0.00	5.84 0.33 0.00	4.24 0.18 0.00	3.78 0.16 -1.17	16.06 1.26 0.00	18.01 1.51 0.00	19.47 1.76 0.00	18.14 1.66 0.00	19.60 1.85 0.00	17.33 1.54 0.00	18.31 1.61 0.00	21.60 1.80 0.00	15.99 1.39 0.00	9.36 0.80 0.00	18.33 1.61 0.00	22.07 1.85 0.00	23.21 1.95 0.00	21.96 1.73 0.00	58.18 4.41 0.00	27.60 1.90 0.00	18.49 1.04 0.00	9.55 0.55 0.00
PIERCEFIELD____HYD 23852	1.01 -0.06 0.00	-0.18 0.00 0.00	3.80 -0.27 0.00	5.18 -0.33 0.00	3.84 -0.22 0.00	2.27 -0.18 0.00	13.84 -0.96 0.00	15.36 -1.14 0.00	16.45 -1.26 0.00	15.41 -1.08 0.00	16.54 -1.22 0.00	14.70 -1.08 0.00	15.57 -1.12 0.00	18.49 -1.31 0.00	13.62 -0.99 0.00	7.95 -0.61 0.00	15.57 -1.15 0.00	18.86 -1.36 0.00	19.82 -1.44 0.00	18.95 -1.27 0.00	50.80 -2.97 0.00	24.29 -1.42 0.00	16.34 -1.11 0.00	8.45 -0.55 0.00
PINELAWN_CC_1 323563	1.19 0.12 0.00	0.18 -0.01 -0.37	18.95 0.47 -14.42	16.41 0.67 -10.23	20.06 0.48 -15.52	6.64 0.29 -3.90	20.65 1.80 -4.06	18.63 2.12 -0.01	19.96 2.25 0.00	18.57 1.98 -0.11	19.82 1.99 -0.08	17.48 1.70 0.00	18.32 1.69 0.06	21.71 1.92 0.00	15.89 1.42 0.14	8.72 0.87 0.71	18.22 1.64 0.14	22.38 2.23 0.06	24.01 2.41 -0.34	22.47 2.24 0.00	60.31 5.77 -0.78	31.65 2.68 -3.26	20.32 2.10 -0.78	12.10 1.12 -1.98
PJM_GEN_HTP_PROXY 323702	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.03 0.54 0.03	4.44 0.38 0.00	6.58 0.23 -3.90	16.22 1.43 0.02	18.16 1.65 0.00	19.52 1.80 -0.01	18.15 1.66 0.00	20.83 1.81 -1.26	17.40 1.61 0.00	19.11 1.71 -0.70	21.85 2.01 -0.03	17.66 1.49 -1.57	17.38 0.90 -7.92	19.98 1.73 -1.52	23.15 2.19 -0.74	23.58 2.32 0.00	22.33 2.10 0.00	58.99 5.22 0.00	28.18 2.48 0.00	19.18 1.73 0.00	9.90 0.90 0.00
PJM_GEN_KEystone 24065	9.59 0.05 -8.48	6.41 -0.02 -6.60	12.69 0.18 -8.44	8.10 0.27 -2.31	14.49 0.19 -10.25	18.66 0.12 -16.10	21.15 0.70 -5.66	19.42 0.76 -2.15	19.27 0.79 -0.76	17.17 0.69 0.00	18.92 0.80 -0.36	16.45 0.67 0.00	17.59 0.69 -0.20	21.26 0.85 -0.61	17.12 0.64 -1.87	21.53 0.40 -12.56	18.73 0.73 -1.28	21.29 0.86 -0.21	24.50 0.92 -2.32	29.87 0.84 -8.80	60.08 1.99 -4.33	29.42 0.91 -2.81	19.54 0.65 -1.45	9.77 0.38 -0.38
PJM_GEN_NEPTUNE_PROXY 323594	1.18 0.12 0.01	-0.15 -0.01 -0.03	6.12 0.44 -1.62	7.26 0.63 -1.12	9.43 0.45 -4.93	6.62 0.27 -3.90	16.76 1.62 -0.35	18.38 1.87 -0.01	19.72 2.01 0.00	18.44 1.84 -0.11	19.72 1.89 -0.08	17.45 1.66 0.00	18.33 1.69 0.06	21.73 1.93 0.00	15.91 1.45 0.14	8.73 0.88 0.71	18.23 1.64 0.14	22.39 2.24 0.06	24.00 2.40 -0.34	22.41 2.19 0.00	60.20 5.66 -0.78	28.73 2.67 -0.36	19.43 1.90 -0.08	10.24 1.02 -0.22
PJM_GEN_VFT_PROXY 323633	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.04 0.55 0.03	4.44 0.38 0.00	6.58 0.24 -3.90	16.21 1.44 0.01	18.14 1.64 0.00	19.48 1.76 -0.01	18.10 1.61 0.00	21.20 1.78 -1.67	17.36 1.57 0.00	19.28 1.66 -0.93	21.80 1.96 -0.04	18.11 1.44 -2.07	19.89 0.88 -10.45	20.40 1.67 -2.01	23.33 2.14 -0.97	23.51 2.25 0.00	22.27 2.04 0.00	58.84 5.07 0.00	28.13 2.43 0.00	19.15 1.70 0.00	9.90 0.89 0.00
PLEASANTVLY____LBMP 24000	1.15 0.09 0.00	-0.19 -0.01 0.00	4.37 0.31 0.00	5.96 0.45 0.00	4.38 0.32 0.00	6.74 0.19 -4.10	15.96 1.16 0.00	17.85 1.35 0.00	19.19 1.48 0.00	17.83 1.35 0.00	19.22 1.47 0.00	17.11 1.32 0.00	18.10 1.41 0.00	21.43 1.63 0.00	15.82 1.21 0.00	9.30 0.73 0.00	18.14 1.42 0.00	22.00 1.78 0.00	23.14 1.88 0.00	21.95 1.72 0.00	58.01 4.24 0.00	27.73 2.03 0.00	18.91 1.46 0.00	9.76 0.75 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	1.16 0.10 0.00	-0.19 -0.01 0.00	4.41 0.34 0.00	6.01 0.50 0.00	4.41 0.35 0.00	6.61 0.21 -3.94	16.11 1.31 0.00	18.02 1.52 0.00	19.38 1.67 0.00	18.01 1.53 0.00	19.34 1.66 0.08	17.28 1.50 0.00	18.23 1.58 0.05	21.64 1.85 0.00	15.87 1.37 0.10	8.88 0.83 0.51	18.22 1.60 0.10	22.19 2.02 0.05	23.41 2.15 0.00	22.18 1.95 0.00	58.63 4.87 0.00	28.01 2.30 0.00	19.07 1.62 0.00	9.84 0.84 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	1.16 0.09 0.00	-0.19 -0.01 0.00	4.40 0.34 0.00	6.00 0.49 0.00	4.41 0.34 0.00	6.90 0.21 -4.24	16.09 1.29 0.00	18.01 1.50 0.00	19.39 1.68 0.00	18.02 1.53 0.00	19.43 1.67 0.00	17.29 1.51 0.00	18.29 1.60 0.00	21.66 1.86 0.00	15.98 1.38 0.00	9.40 0.84 0.00	18.34 1.62 0.00	22.23 2.01 0.00	23.39 2.13 0.00	22.17 1.94 0.00	58.58 4.81 0.00	27.98 2.28 0.00	19.06 1.62 0.00	9.83 0.82 0.00
POLETTI____ 23519	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.22 1.42 0.00	18.13 1.62 0.00	19.49 1.77 -0.01	18.12 1.63 0.00	21.20 1.78 -1.66	17.36 1.58 0.00	19.30 1.68 -0.93	21.81 1.97 -0.04	18.13 1.45 -2.07	19.89 0.88 -10.44	20.42 1.69 -2.01	23.34 2.15 -0.97	23.52 2.26 0.00	22.28 2.06 0.00	58.82 5.05 0.00	28.11 2.41 0.00	19.14 1.69 0.00	9.89 0.89 0.00
PORT_JEFF_3 23555	1.19 0.13 0.00	-0.02 -0.01 -0.17	11.22 0.47 -6.68	10.94 0.69 -4.74	13.71 0.53 -9.12	6.67 0.33 -3.90	18.21 1.89 -1.53	18.80 2.30 -0.01	20.06 2.35 0.00	18.79 2.20 -0.11	20.17 2.34 -0.08	17.75 1.96 0.00	18.54 1.91 0.06	21.98 2.19 0.00	16.08 1.62 0.14	8.83 0.99 0.71	18.46 1.87 0.14	22.73 2.57 0.06	24.50 2.90 -0.34	23.04 2.81 0.00	61.68 7.14 -0.78	30.24 3.03 -1.51	19.96 2.16 -0.36	11.10 1.18 -0.92

PORT_JEFF_4 23616	1.19 0.13 0.00	-0.02 -0.01 -0.17	11.22 0.47 -6.68	10.94 0.69 -4.74	13.71 0.53 -9.12	6.67 0.33 -3.90	18.21 1.89 -1.53	18.80 2.30 -0.01	20.06 2.35 0.00	18.79 2.20 -0.11	20.17 2.34 -0.08	17.75 1.96 0.00	18.54 1.91 0.06	21.98 2.19 0.00	16.08 1.62 0.14	8.83 0.99 0.71	18.46 1.87 0.14	22.73 2.57 0.06	24.50 2.90 -0.34	23.04 2.81 0.00	61.68 7.14 -0.78	30.24 3.03 -1.51	19.96 2.16 -0.36	11.10 1.18 -0.92
PORT_JEFF_IC 23713	1.19 0.13 0.00	-0.01 -0.01 -0.18	11.49 0.48 -6.94	11.14 0.70 -4.93	13.94 0.54 -9.33	6.68 0.33 -3.90	18.34 1.93 -1.62	18.86 2.35 -0.01	20.12 2.41 0.00	18.85 2.26 -0.11	20.23 2.40 -0.08	17.81 2.02 0.00	18.60 1.97 0.06	22.06 2.26 0.00	16.14 1.67 0.14	8.87 1.02 0.71	18.53 1.94 0.14	22.81 2.66 0.06	24.59 2.99 -0.34	23.14 2.91 0.00	61.92 7.37 -0.78	30.39 3.12 -1.57	20.03 2.21 -0.37	11.17 1.21 -0.95
PPL_PILGRIM_ST_GT1 24216	1.19 0.13 0.00	0.01 -0.01 -0.21	12.55 0.49 -8.00	11.90 0.71 -5.67	14.79 0.53 -10.20	6.67 0.32 -3.90	18.67 1.91 -1.97	18.77 2.27 -0.01	20.08 2.36 0.00	18.80 2.20 -0.11	20.15 2.32 -0.08	17.78 1.99 0.00	18.60 1.97 0.06	22.05 2.25 0.00	16.13 1.66 0.14	8.86 1.01 0.71	18.47 1.89 0.14	22.78 2.63 0.06	24.50 2.90 -0.34	22.92 2.69 0.00	61.45 6.91 -0.78	30.61 3.10 -1.81	20.08 2.21 -0.43	11.28 1.19 -1.10
PPL_PILGRIM_ST_GT2 24217	1.19 0.13 0.00	0.01 -0.01 -0.21	12.55 0.49 -8.00	11.90 0.71 -5.67	14.79 0.53 -10.20	6.67 0.32 -3.90	18.67 1.91 -1.97	18.77 2.27 -0.01	20.08 2.36 0.00	18.80 2.20 -0.11	20.15 2.32 -0.08	17.78 1.99 0.00	18.60 1.97 0.06	22.05 2.25 0.00	16.13 1.66 0.14	8.86 1.01 0.71	18.47 1.89 0.14	22.78 2.63 0.06	24.50 2.90 -0.34	22.92 2.69 0.00	61.45 6.91 -0.78	30.61 3.10 -1.81	20.08 2.21 -0.43	11.28 1.19 -1.10
PPL_SHRM_GT3 24213	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.28 0.42 -6.79	10.96 0.64 -4.82	13.82 0.56 -9.21	6.67 0.33 -3.90	18.18 1.82 -1.57	18.84 2.33 -0.01	19.99 2.28 0.00	18.74 2.14 -0.11	20.18 2.35 -0.08	17.66 1.88 0.00	18.33 1.70 0.06	21.73 1.93 0.00	15.89 1.42 0.14	8.72 0.87 0.71	18.23 1.65 0.14	22.48 2.33 0.06	24.40 2.80 -0.34	23.18 2.95 0.00	61.85 7.30 -0.78	30.01 2.78 -1.54	19.82 2.01 -0.36	11.12 1.18 -0.93
PPL_SHRM_GT4 24214	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.28 0.42 -6.79	10.96 0.64 -4.82	13.82 0.56 -9.21	6.67 0.33 -3.90	18.18 1.82 -1.57	18.84 2.33 -0.01	19.99 2.28 0.00	18.74 2.14 -0.11	20.18 2.35 -0.08	17.66 1.88 0.00	18.33 1.70 0.06	21.73 1.93 0.00	15.89 1.42 0.14	8.72 0.87 0.71	18.23 1.65 0.14	22.48 2.33 0.06	24.40 2.80 -0.34	23.18 2.95 0.00	61.85 7.30 -0.78	30.01 2.78 -1.54	19.82 2.01 -0.36	11.12 1.18 -0.93
PROJECT___ORANGE 1 24174	1.06 0.00 0.00	-0.18 -0.01 0.00	4.06 -0.01 0.00	5.50 0.00 0.00	4.06 -0.01 0.00	2.77 0.00 -0.32	14.85 0.06 0.00	16.59 0.09 0.00	17.82 0.11 0.00	16.59 0.11 0.00	17.91 0.16 0.00	15.91 0.12 0.00	16.82 0.13 0.00	19.97 0.17 0.00	14.75 0.14 0.00	8.65 0.08 0.00	16.85 0.13 0.00	20.35 0.13 0.00	21.40 0.14 0.00	20.34 0.11 0.00	53.93 0.17 0.00	25.77 0.07 0.00	17.45 0.00 0.00	9.00 0.00 0.00
PROJECT___ORANGE 2 24166	1.06 0.00 0.00	-0.18 -0.01 0.00	4.06 -0.01 0.00	5.50 0.00 0.00	4.06 -0.01 0.00	2.77 0.00 -0.32	14.85 0.06 0.00	16.59 0.09 0.00	17.82 0.11 0.00	16.59 0.11 0.00	17.91 0.16 0.00	15.91 0.12 0.00	16.82 0.13 0.00	19.97 0.17 0.00	14.75 0.14 0.00	8.65 0.08 0.00	16.85 0.13 0.00	20.35 0.13 0.00	21.40 0.14 0.00	20.34 0.11 0.00	53.93 0.17 0.00	25.77 0.07 0.00	17.45 0.00 0.00	9.00 0.00 0.00
PYRITES___HYD 24023	1.02 -0.05 0.00	-0.18 0.00 0.00	3.84 -0.22 0.00	5.23 -0.28 0.00	3.88 -0.19 0.00	2.30 -0.15 0.00	14.02 -0.78 0.00	15.59 -0.92 0.00	16.69 -1.02 0.00	15.62 -0.86 0.00	16.78 -0.97 0.00	14.92 -0.87 0.00	15.80 -0.89 0.00	18.76 -1.04 0.00	13.81 -0.79 0.00	8.06 -0.50 0.00	15.79 -0.93 0.00	19.12 -1.10 0.00	20.10 -1.16 0.00	19.21 -1.02 0.00	51.49 -2.27 0.00	24.62 -1.09 0.00	16.56 -0.89 0.00	8.56 -0.44 0.00
RAMAPO___LBMP 323565	1.15 0.09 0.00	-0.19 -0.01 0.00	4.37 0.31 0.00	5.96 0.45 0.00	4.37 0.31 0.00	6.40 0.19 -3.76	15.98 1.19 0.00	17.87 1.37 0.00	19.20 1.49 0.00	17.84 1.36 0.00	19.29 1.49 -0.04	17.13 1.35 0.00	18.14 1.43 -0.02	21.47 1.67 0.00	15.89 1.23 -0.05	9.58 0.75 -0.27	18.22 1.44 -0.05	22.08 1.84 -0.02	23.21 1.95 0.00	22.00 1.77 0.00	58.17 4.40 0.00	27.77 2.07 0.00	18.89 1.44 0.00	9.74 0.74 0.00
RANKINE____ 23646	1.04 -0.02 0.00	-0.20 -0.02 0.00	3.99 -0.07 0.00	5.44 -0.07 0.00	4.00 -0.05 0.00	3.07 -0.03 -0.65	14.57 -0.22 0.00	16.07 -0.43 0.00	17.14 -0.57 0.00	15.86 -0.62 0.00	17.20 -0.56 0.00	15.19 -0.60 0.00	16.02 -0.67 0.00	19.13 -0.67 0.00	14.22 -0.39 0.00	8.32 -0.24 0.00	16.15 -0.57 0.00	19.43 -0.79 0.00	20.47 -0.79 0.00	19.52 -0.71 0.00	51.98 -1.78 0.00	24.90 -0.80 0.00	16.90 -0.55 0.00	8.83 -0.17 0.00
RAVENSWOOD_GT2_1 24244	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.17 1.66 0.00	19.53 1.82 -0.01	18.15 1.67 0.00	21.60 1.81 -2.03	17.41 1.62 0.00	19.54 1.72 -1.13	21.87 2.02 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.74 -2.46	23.60 2.20 -1.19	23.58 2.32 0.00	22.33 2.10 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT2_2 24245	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.17 1.66 0.00	19.53 1.82 -0.01	18.15 1.67 0.00	21.60 1.81 -2.03	17.41 1.62 0.00	19.54 1.72 -1.13	21.87 2.02 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.74 -2.46	23.60 2.20 -1.19	23.58 2.32 0.00	22.33 2.10 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT2_3 24246	1.17 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.25 1.45 0.00	18.18 1.68 0.00	19.55 1.83 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.41 1.63 0.00	19.56 1.73 -1.13	21.88 2.03 -0.05	18.63 1.50 -2.53	22.23 0.91 -12.76	20.93 1.75 -2.46	23.62 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	59.00 5.24 0.00	28.21 2.50 0.00	19.18 1.74 0.00	9.91 0.90 0.00
RAVENSWOOD_GT2_4 24247	1.17 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.25 1.45 0.00	18.18 1.68 0.00	19.55 1.83 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.41 1.63 0.00	19.56 1.73 -1.13	21.88 2.03 -0.05	18.63 1.50 -2.53	22.23 0.91 -12.76	20.93 1.75 -2.46	23.62 2.21 -1.19	23.59 2.33 0.00	22.35 2.12 0.00	59.00 5.24 0.00	28.21 2.50 0.00	19.18 1.74 0.00	9.91 0.90 0.00

RAVENSWOOD_GT3_1 24248	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.17 1.66 0.00	19.53 1.82 -0.01	18.16 1.67 0.00	21.60 1.81 -2.03	17.41 1.62 0.00	19.54 1.72 -1.13	21.87 2.02 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.74 -2.46	23.60 2.20 -1.19	23.58 2.32 0.00	22.33 2.11 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT3_2 24249	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.17 1.66 0.00	19.53 1.82 -0.01	18.16 1.67 0.00	21.60 1.81 -2.03	17.41 1.62 0.00	19.54 1.72 -1.13	21.87 2.02 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.74 -2.46	23.60 2.20 -1.19	23.58 2.32 0.00	22.33 2.11 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT3_3 24250	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.26 1.46 0.00	18.19 1.68 0.00	19.56 1.84 -0.01	18.18 1.69 0.00	21.63 1.84 -2.03	17.43 1.64 0.00	19.57 1.74 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.24 0.91 -12.76	20.94 1.76 -2.46	23.63 2.22 -1.19	23.60 2.35 0.00	22.36 2.13 0.00	59.06 5.29 0.00	28.22 2.51 0.00	19.19 1.75 0.00	9.91 0.91 0.00
RAVENSWOOD_GT3_4 24251	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.26 1.46 0.00	18.19 1.68 0.00	19.56 1.84 -0.01	18.18 1.69 0.00	21.63 1.84 -2.03	17.43 1.64 0.00	19.57 1.74 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.24 0.91 -12.76	20.94 1.76 -2.46	23.63 2.22 -1.19	23.60 2.35 0.00	22.36 2.13 0.00	59.06 5.29 0.00	28.22 2.51 0.00	19.19 1.75 0.00	9.91 0.91 0.00
RAVENSWOOD_GT_1 23729	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.49 0.00	18.23 1.73 0.00	19.60 1.88 -0.01	18.20 1.72 0.00	21.63 1.84 -2.03	17.45 1.66 0.00	19.59 1.76 -1.13	21.91 2.06 -0.05	18.66 1.53 -2.53	22.24 0.92 -12.76	20.96 1.78 -2.46	23.65 2.24 -1.19	23.62 2.36 0.00	22.37 2.14 0.00	59.03 5.26 0.00	28.22 2.52 0.00	19.20 1.76 0.00	9.91 0.91 0.00
RAVENSWOOD_GT_10 24258	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.16 1.66 0.00	19.53 1.81 -0.01	18.15 1.66 0.00	21.60 1.81 -2.03	17.41 1.62 0.00	19.54 1.72 -1.13	21.87 2.02 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.74 -2.46	23.60 2.20 -1.19	23.58 2.32 0.00	22.33 2.10 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT_11 24259	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.16 1.66 0.00	19.53 1.81 -0.01	18.15 1.66 0.00	21.60 1.81 -2.03	17.41 1.62 0.00	19.54 1.72 -1.13	21.87 2.02 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.74 -2.46	23.60 2.20 -1.19	23.58 2.32 0.00	22.33 2.10 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT_4 24252	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.24 1.44 0.00	18.16 1.65 0.00	19.52 1.80 -0.01	18.15 1.66 0.00	21.60 1.81 -2.03	17.40 1.61 0.00	19.54 1.71 -1.13	21.86 2.01 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.73 -2.46	23.60 2.19 -1.19	23.57 2.31 0.00	22.33 2.10 0.00	58.99 5.22 0.00	28.18 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT_5 24254	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.24 1.44 0.00	18.16 1.65 0.00	19.52 1.80 -0.01	18.15 1.66 0.00	21.60 1.81 -2.03	17.40 1.61 0.00	19.54 1.71 -1.13	21.86 2.01 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.73 -2.46	23.60 2.19 -1.19	23.57 2.31 0.00	22.33 2.10 0.00	58.99 5.22 0.00	28.18 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT_6 24253	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.24 1.44 0.00	18.16 1.65 0.00	19.52 1.80 -0.01	18.15 1.66 0.00	21.60 1.81 -2.03	17.40 1.61 0.00	19.54 1.71 -1.13	21.86 2.01 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.73 -2.46	23.60 2.19 -1.19	23.57 2.31 0.00	22.33 2.10 0.00	58.99 5.22 0.00	28.18 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT_7 24255	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.24 1.44 0.00	18.16 1.65 0.00	19.52 1.80 -0.01	18.15 1.66 0.00	21.60 1.81 -2.03	17.40 1.61 0.00	19.54 1.71 -1.13	21.86 2.01 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.73 -2.46	23.60 2.19 -1.19	23.57 2.31 0.00	22.33 2.10 0.00	58.99 5.22 0.00	28.18 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.16 1.66 0.00	19.53 1.81 -0.01	18.15 1.66 0.00	21.60 1.81 -2.03	17.41 1.62 0.00	19.54 1.72 -1.13	21.87 2.02 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.74 -2.46	23.60 2.20 -1.19	23.58 2.32 0.00	22.33 2.10 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD_GT_9 24257	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.37 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.16 1.66 0.00	19.53 1.81 -0.01	18.15 1.66 0.00	21.60 1.81 -2.03	17.41 1.62 0.00	19.54 1.72 -1.13	21.87 2.02 -0.05	18.62 1.49 -2.53	22.22 0.90 -12.76	20.91 1.74 -2.46	23.60 2.20 -1.19	23.58 2.32 0.00	22.33 2.10 0.00	58.98 5.21 0.00	28.19 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD___1 23533	1.18 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.28 1.48 0.00	18.22 1.72 0.00	19.59 1.87 -0.01	18.19 1.71 0.00	21.63 1.84 -2.03	17.45 1.66 0.00	19.58 1.75 -1.13	21.90 2.05 -0.05	18.65 1.52 -2.53	22.24 0.92 -12.76	20.95 1.78 -2.46	23.64 2.23 -1.19	23.61 2.35 0.00	22.37 2.14 0.00	59.00 5.23 0.00	28.21 2.51 0.00	19.19 1.75 0.00	9.91 0.91 0.00
RAVENSWOOD___2 23534	1.18 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.38 0.00	6.59 0.24 -3.90	16.27 1.47 0.00	18.21 1.71 0.00	19.58 1.86 -0.01	18.19 1.70 0.00	21.62 1.83 -2.03	17.44 1.65 0.00	19.57 1.74 -1.13	21.89 2.04 -0.05	18.65 1.51 -2.53	22.24 0.91 -12.76	20.94 1.77 -2.46	23.63 2.22 -1.19	23.60 2.34 0.00	22.35 2.13 0.00	58.97 5.20 0.00	28.21 2.50 0.00	19.19 1.74 0.00	9.91 0.90 0.00



RAVENSWOOD___3 23535	1.17 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.05 0.54 0.00	4.44 0.38 0.00	6.58 0.24 -3.90	16.24 1.44 0.00	18.17 1.67 0.00	19.53 1.82 -0.01	18.16 1.67 0.00	21.60 1.81 -2.03	17.41 1.62 0.00	19.54 1.72 -1.13	21.87 2.02 -0.05	18.62 1.49 -2.53	22.23 0.90 -12.76	20.91 1.74 -2.46	23.60 2.20 -1.19	23.58 2.32 0.00	22.33 2.11 0.00	58.99 5.23 0.00	28.19 2.48 0.00	19.17 1.72 0.00	9.90 0.90 0.00
RAVENSWOOD___4 23820	1.18 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.38 0.00	6.59 0.24 -3.90	16.27 1.47 0.00	18.21 1.71 0.00	19.58 1.86 -0.01	18.19 1.70 0.00	21.62 1.83 -2.03	17.44 1.65 0.00	19.57 1.74 -1.13	21.89 2.04 -0.05	18.65 1.51 -2.53	22.24 0.91 -12.76	20.94 1.77 -2.46	23.63 2.22 -1.19	23.60 2.34 0.00	22.35 2.13 0.00	58.97 5.20 0.00	28.21 2.50 0.00	19.19 1.74 0.00	9.91 0.90 0.00
RCPL_TRUST___DRP 24196	1.17 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.25 1.45 0.00	18.18 1.68 0.00	19.55 1.84 -0.01	18.18 1.69 0.00	20.86 1.85 -1.26	17.43 1.64 0.00	19.14 1.74 -0.70	21.89 2.06 -0.03	17.69 1.52 -1.57	17.40 0.92 -7.92	20.01 1.77 -1.52	23.19 2.24 -0.74	23.62 2.36 0.00	22.37 2.14 0.00	59.06 5.29 0.00	28.22 2.51 0.00	19.20 1.75 0.00	9.91 0.91 0.00
RENSSELAER___COGEN 23796	1.12 0.06 0.00	-0.19 -0.01 0.00	4.28 0.22 0.00	5.83 0.32 0.00	4.28 0.22 0.00	7.67 0.14 -5.08	15.42 0.62 0.00	17.20 0.70 0.00	18.47 0.76 0.00	17.12 0.64 0.00	18.39 0.64 0.00	16.41 0.62 0.00	17.34 0.65 0.00	20.47 0.66 0.00	15.14 0.53 0.00	8.90 0.33 0.00	17.38 0.66 0.00	20.93 0.71 0.00	22.00 0.74 0.00	20.91 0.68 0.00	55.47 1.70 0.00	26.63 0.92 0.00	18.18 0.73 0.00	9.38 0.38 0.00
REVERE_CPPR_DRP 24186	1.08 0.02 0.00	-0.18 -0.01 0.00	4.14 0.07 0.00	5.61 0.10 0.00	4.14 0.07 0.00	2.59 0.06 -0.09	15.21 0.42 0.00	17.02 0.52 0.00	18.31 0.60 0.00	17.04 0.55 0.00	18.39 0.63 0.00	16.33 0.54 0.00	17.26 0.56 0.00	20.48 0.68 0.00	15.11 0.50 0.00	8.86 0.30 0.00	17.30 0.58 0.00	20.90 0.68 0.00	21.97 0.71 0.00	20.89 0.66 0.00	55.47 1.70 0.00	26.48 0.78 0.00	17.88 0.43 0.00	9.21 0.20 0.00
RIVERBAY___ 323610	1.17 0.11 0.00	-0.19 -0.01 0.00	4.43 0.36 0.00	6.04 0.54 0.00	4.44 0.38 0.00	6.58 0.23 -3.90	16.21 1.42 0.00	18.17 1.66 0.00	19.52 1.81 -0.01	18.14 1.66 0.00	21.15 1.73 -1.67	17.37 1.58 0.00	19.28 1.66 -0.92	21.77 1.93 -0.03	18.10 1.44 -2.06	19.87 0.87 -10.44	20.40 1.68 -2.01	23.29 2.11 -0.97	23.49 2.23 0.00	22.27 2.04 0.00	58.68 4.91 0.00	28.07 2.37 0.00	19.11 1.67 0.00	9.86 0.86 0.00
ROCHESTER_9_IC 23652	1.05 -0.02 0.00	-0.19 -0.01 0.00	4.00 -0.06 0.00	5.43 -0.08 0.00	4.00 -0.06 0.00	2.90 -0.02 -0.48	14.66 -0.13 0.00	16.29 -0.22 0.00	17.45 -0.26 0.00	16.24 -0.25 0.00	17.57 -0.19 0.00	15.59 -0.20 0.00	16.47 -0.23 0.00	19.62 -0.19 0.00	14.53 -0.07 0.00	8.51 -0.05 0.00	16.56 -0.16 0.00	19.95 -0.27 0.00	20.98 -0.28 0.00	19.96 -0.27 0.00	53.05 -0.72 0.00	25.37 -0.34 0.00	17.14 -0.31 0.00	8.89 -0.12 0.00
ROSETON___1 23587	1.15 0.09 0.00	-0.19 -0.01 0.00	4.37 0.30 0.00	5.95 0.44 0.00	4.37 0.31 0.00	6.58 0.19 -3.94	15.94 1.14 0.00	17.82 1.32 0.00	19.15 1.44 0.00	17.80 1.32 0.00	19.19 1.43 0.00	17.08 1.29 0.00	18.07 1.37 0.00	21.40 1.59 0.00	15.79 1.18 0.00	9.29 0.72 0.00	18.11 1.39 0.00	21.97 1.75 0.00	23.11 1.85 0.00	21.91 1.69 0.00	57.95 4.18 0.00	27.69 1.99 0.00	18.87 1.42 0.00	9.74 0.73 0.00
ROSETON___2 23588	1.15 0.09 0.00	-0.19 -0.01 0.00	4.37 0.30 0.00	5.95 0.44 0.00	4.37 0.31 0.00	6.58 0.19 -3.94	15.94 1.14 0.00	17.82 1.32 0.00	19.15 1.44 0.00	17.80 1.32 0.00	19.19 1.43 0.00	17.08 1.29 0.00	18.07 1.37 0.00	21.40 1.59 0.00	15.79 1.18 0.00	9.29 0.72 0.00	18.11 1.39 0.00	21.97 1.75 0.00	23.11 1.85 0.00	21.91 1.69 0.00	57.95 4.18 0.00	27.69 1.99 0.00	18.87 1.42 0.00	9.74 0.73 0.00
RUSSELL___1 23602	1.05 -0.02 0.00	-0.19 -0.02 0.00	4.02 -0.04 0.00	5.46 -0.05 0.00	4.02 -0.04 0.00	2.91 -0.01 -0.48	14.75 -0.04 0.00	16.40 -0.10 0.00	17.59 -0.13 0.00	16.37 -0.12 0.00	17.72 -0.04 0.00	15.72 -0.07 0.00	16.61 -0.09 0.00	19.79 -0.01 0.00	14.66 0.05 0.00	8.58 0.02 0.00	16.70 -0.02 0.00	20.13 -0.09 0.00	21.16 -0.10 0.00	20.13 -0.10 0.00	53.49 -0.28 0.00	25.58 -0.12 0.00	17.27 -0.17 0.00	8.95 -0.06 0.00
RUSSELL___2 23532	1.05 -0.02 0.00	-0.19 -0.02 0.00	4.02 -0.04 0.00	5.46 -0.05 0.00	4.02 -0.04 0.00	2.91 -0.01 -0.48	14.75 -0.04 0.00	16.40 -0.10 0.00	17.59 -0.13 0.00	16.37 -0.12 0.00	17.72 -0.04 0.00	15.72 -0.07 0.00	16.61 -0.09 0.00	19.79 -0.01 0.00	14.66 0.05 0.00	8.58 0.02 0.00	16.70 -0.02 0.00	20.13 -0.09 0.00	21.16 -0.10 0.00	20.13 -0.10 0.00	53.49 -0.28 0.00	25.58 -0.12 0.00	17.27 -0.17 0.00	8.95 -0.06 0.00
RUSSELL___3 23549	1.05 -0.02 0.00	-0.19 -0.02 0.00	4.02 -0.04 0.00	5.46 -0.05 0.00	4.02 -0.04 0.00	2.91 -0.01 -0.48	14.75 -0.04 0.00	16.40 -0.10 0.00	17.59 -0.13 0.00	16.37 -0.12 0.00	17.72 -0.04 0.00	15.72 -0.07 0.00	16.61 -0.09 0.00	19.79 -0.01 0.00	14.66 0.05 0.00	8.58 0.02 0.00	16.70 -0.02 0.00	20.13 -0.09 0.00	21.16 -0.10 0.00	20.13 -0.10 0.00	53.49 -0.28 0.00	25.58 -0.12 0.00	17.27 -0.17 0.00	8.95 -0.06 0.00
RUSSELL___4 23556	1.05 -0.02 0.00	-0.19 -0.02 0.00	4.02 -0.04 0.00	5.46 -0.05 0.00	4.02 -0.04 0.00	2.91 -0.01 -0.48	14.75 -0.04 0.00	16.40 -0.10 0.00	17.59 -0.13 0.00	16.37 -0.12 0.00	17.72 -0.04 0.00	15.72 -0.07 0.00	16.61 -0.09 0.00	19.79 -0.01 0.00	14.66 0.05 0.00	8.58 0.02 0.00	16.70 -0.02 0.00	20.13 -0.09 0.00	21.16 -0.10 0.00	20.13 -0.10 0.00	53.49 -0.28 0.00	25.58 -0.12 0.00	17.27 -0.17 0.00	8.95 -0.06 0.00
RUSSELL___STATION 23914	1.05 -0.02 0.00	-0.19 -0.02 0.00	4.02 -0.04 0.00	5.46 -0.05 0.00	4.02 -0.04 0.00	2.91 -0.01 -0.48	14.75 -0.04 0.00	16.40 -0.10 0.00	17.59 -0.13 0.00	16.37 -0.12 0.00	17.72 -0.04 0.00	15.72 -0.07 0.00	16.61 -0.09 0.00	19.79 -0.01 0.00	14.66 0.05 0.00	8.58 0.02 0.00	16.70 -0.02 0.00	20.13 -0.09 0.00	21.16 -0.10 0.00	20.13 -0.10 0.00	53.49 -0.28 0.00	25.58 -0.12 0.00	17.27 -0.17 0.00	8.95 -0.06 0.00
S SALMON___HYD 24043	1.04 -0.02 0.00	-0.17 0.00 0.00	3.97 -0.09 0.00	5.39 -0.12 0.00	3.96 -0.10 0.00	2.64 -0.05 -0.25	14.56 -0.24 0.00	16.28 -0.22 0.00	17.46 -0.25 0.00	16.25 -0.24 0.00	17.54 -0.22 0.00	15.57 -0.21 0.00	16.47 -0.22 0.00	19.53 -0.27 0.00	14.41 -0.19 0.00	8.46 -0.11 0.00	16.49 -0.23 0.00	19.96 -0.26 0.00	21.00 -0.26 0.00	19.99 -0.24 0.00	53.07 -0.70 0.00	25.34 -0.36 0.00	17.13 -0.31 0.00	8.83 -0.17 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	1.02 -0.04 0.00	-0.20 -0.02 0.00	3.93 -0.14 0.00	5.35 -0.16 0.00	3.94 -0.12 0.00	3.00 -0.07 -0.62	14.32 -0.48 0.00	15.74 -0.76 0.00	16.78 -0.94 0.00	15.53 -0.96 0.00	16.83 -0.93 0.00	14.89 -0.90 0.00	15.71 -0.99 0.00	18.74 -1.06 0.00	13.94 -0.67 0.00	8.16 -0.40 0.00	15.84 -0.88 0.00	19.05 -1.17 0.00	20.08 -1.18 0.00	19.15 -1.08 0.00	50.97 -2.80 0.00	24.44 -1.26 0.00	16.59 -0.85 0.00	8.68 -0.32 0.00
SELKIRK___I 23801	1.12 0.05 0.00	-0.19 -0.01 0.00	4.26 0.19 0.00	5.80 0.29 0.00	4.26 0.20 0.00	7.59 0.13 -5.01	15.41 0.61 0.00	17.20 0.69 0.00	18.47 0.76 0.00	17.14 0.65 0.00	18.43 0.67 0.00	16.42 0.63 0.00	17.36 0.67 0.00	20.52 0.72 0.00	15.16 0.55 0.00	8.90 0.34 0.00	17.39 0.67 0.00	20.96 0.75 0.00	22.04 0.78 0.00	20.95 0.72 0.00	55.58 1.81 0.00	26.64 0.94 0.00	18.18 0.73 0.00	9.39 0.38 0.00
SELKIRK___II 23799	1.12 0.05 0.00	-0.18 -0.01 0.00	4.26 0.19 0.00	5.80 0.29 0.00	4.26 0.20 0.00	7.59 0.13 -5.02	15.41 0.61 0.00	17.19 0.69 0.00	18.47 0.76 0.00	17.13 0.65 0.00	18.42 0.66 0.00	16.41 0.63 0.00	17.36 0.66 0.00	20.50 0.71 0.00	15.15 0.55 0.00	8.90 0.34 0.00	17.39 0.66 0.00	20.96 0.74 0.00	22.04 0.78 0.00	20.94 0.72 0.00	55.54 1.77 0.00	26.63 0.93 0.00	18.18 0.73 0.00	9.38 0.38 0.00
SENECA OSWGO___HYD 24041	1.05 -0.01 0.00	-0.18 0.00 0.00	4.01 -0.05 0.00	5.45 -0.06 0.00	4.01 -0.05 0.00	2.73 -0.02 -0.30	14.70 -0.10 0.00	16.41 -0.10 0.00	17.61 -0.11 0.00	16.38 -0.11 0.00	17.66 -0.10 0.00	15.69 -0.11 0.00	16.59 -0.11 0.00	19.69 -0.11 0.00	14.53 -0.07 0.00	8.53 -0.04 0.00	16.61 -0.11 0.00	20.07 -0.15 0.00	21.10 -0.15 0.00	20.07 -0.16 0.00	53.29 -0.48 0.00	25.48 -0.22 0.00	17.25 -0.19 0.00	8.90 -0.10 0.00
SENECA___ENERGY 23797	1.06 0.00 0.00	-0.18 -0.01 0.00	4.05 -0.01 0.00	5.51 0.00 0.00	4.05 -0.01 0.00	2.95 0.00 -0.50	14.84 0.04 0.00	16.59 0.08 0.00	17.80 0.09 0.00	16.57 0.08 0.00	17.92 0.17 0.00	15.84 0.05 0.00	16.71 0.02 0.00	19.89 0.09 0.00	14.69 0.09 0.00	8.62 0.06 0.00	16.79 0.07 0.00	20.30 0.08 0.00	21.36 0.10 0.00	20.33 0.11 0.00	53.95 0.19 0.00	25.70 0.00 0.00	17.36 -0.09 0.00	8.97 -0.04 0.00
SHOEMAKER___GT 23640	1.14 0.08 0.00	-0.19 -0.01 0.00	4.34 0.27 0.00	5.90 0.40 0.00	4.34 0.27 0.00	6.20 0.17 -3.58	15.84 1.05 0.00	17.72 1.21 0.00	19.04 1.33 0.00	17.70 1.22 0.00	19.08 1.33 0.00	16.98 1.19 0.00	17.96 1.26 0.00	21.28 1.48 0.00	15.70 1.10 0.00	9.23 0.67 0.00	18.01 1.29 0.00	21.83 1.61 0.00	22.98 1.72 0.00	21.80 1.57 0.00	57.68 3.91 0.00	27.56 1.86 0.00	18.74 1.29 0.00	9.67 0.66 0.00
SHOREHAM_IC_1 23715	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.28 0.42 -6.79	10.96 0.64 -4.82	13.82 0.56 -9.21	6.67 0.33 -3.90	18.18 1.82 -1.57	18.84 2.33 -0.01	19.99 2.28 0.00	18.74 2.14 -0.11	20.18 2.35 -0.08	17.66 1.88 0.00	18.33 1.70 0.06	21.73 1.93 0.00	15.89 1.42 0.14	8.72 0.87 0.71	18.23 1.65 0.14	22.48 2.33 0.06	24.40 2.80 -0.34	23.18 2.95 0.00	61.85 7.30 -0.78	30.01 2.78 -1.54	19.82 2.01 -0.36	11.12 1.18 -0.93
SHOREHAM_IC_2 23716	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.28 0.42 -6.79	10.96 0.64 -4.82	13.82 0.56 -9.21	6.67 0.33 -3.90	18.18 1.82 -1.57	18.84 2.33 -0.01	19.99 2.28 0.00	18.74 2.14 -0.11	20.18 2.35 -0.08	17.66 1.88 0.00	18.33 1.70 0.06	21.73 1.93 0.00	15.89 1.42 0.14	8.72 0.87 0.71	18.23 1.65 0.14	22.48 2.33 0.06	24.40 2.80 -0.34	23.18 2.95 0.00	61.85 7.30 -0.78	30.01 2.78 -1.54	19.82 2.01 -0.36	11.12 1.18 -0.93
SISSONVILLE____ 23735	1.01 -0.06 0.00	-0.18 0.00 0.00	3.80 -0.27 0.00	5.18 -0.33 0.00	3.84 -0.22 0.00	2.27 -0.18 0.00	13.84 -0.96 0.00	15.36 -1.14 0.00	16.45 -1.26 0.00	15.41 -1.08 0.00	16.54 -1.22 0.00	14.70 -1.08 0.00	15.57 -1.12 0.00	18.49 -1.31 0.00	13.62 -0.99 0.00	7.95 -0.61 0.00	15.57 -1.15 0.00	18.86 -1.36 0.00	19.82 -1.44 0.00	18.95 -1.27 0.00	50.80 -2.97 0.00	24.29 -1.42 0.00	16.34 -1.11 0.00	8.45 -0.55 0.00
SITHE_IND_GS1 24169	1.04 -0.02 0.00	-0.17 0.00 0.00	3.98 -0.09 0.00	5.40 -0.11 0.00	3.98 -0.09 0.00	2.65 -0.05 -0.25	14.52 -0.28 0.00	16.20 -0.30 0.00	17.39 -0.33 0.00	16.18 -0.31 0.00	17.45 -0.31 0.00	15.50 -0.29 0.00	16.39 -0.31 0.00	19.45 -0.35 0.00	14.36 -0.25 0.00	8.42 -0.15 0.00	16.41 -0.31 0.00	19.83 -0.38 0.00	20.85 -0.41 0.00	19.84 -0.39 0.00	52.69 -1.08 0.00	25.18 -0.52 0.00	17.07 -0.38 0.00	8.81 -0.19 0.00
SITHE_IND_GS2 24170	1.04 -0.02 0.00	-0.17 0.00 0.00	3.98 -0.09 0.00	5.40 -0.11 0.00	3.98 -0.09 0.00	2.65 -0.05 -0.25	14.52 -0.28 0.00	16.20 -0.30 0.00	17.39 -0.33 0.00	16.18 -0.31 0.00	17.45 -0.31 0.00	15.50 -0.29 0.00	16.39 -0.31 0.00	19.45 -0.35 0.00	14.36 -0.25 0.00	8.42 -0.15 0.00	16.41 -0.31 0.00	19.83 -0.38 0.00	20.85 -0.41 0.00	19.84 -0.39 0.00	52.69 -1.08 0.00	25.18 -0.52 0.00	17.07 -0.38 0.00	8.81 -0.19 0.00
SITHE_IND_GS3 24171	1.04 -0.02 0.00	-0.17 0.00 0.00	3.98 -0.09 0.00	5.40 -0.11 0.00	3.98 -0.09 0.00	2.65 -0.05 -0.25	14.52 -0.28 0.00	16.20 -0.30 0.00	17.39 -0.33 0.00	16.18 -0.31 0.00	17.45 -0.31 0.00	15.50 -0.29 0.00	16.39 -0.31 0.00	19.45 -0.35 0.00	14.36 -0.25 0.00	8.42 -0.15 0.00	16.41 -0.31 0.00	19.83 -0.38 0.00	20.85 -0.41 0.00	19.84 -0.39 0.00	52.69 -1.08 0.00	25.18 -0.52 0.00	17.07 -0.38 0.00	8.81 -0.19 0.00
SITHE_IND_GS4 24172	1.04 -0.02 0.00	-0.17 0.00 0.00	3.98 -0.09 0.00	5.40 -0.11 0.00	3.98 -0.09 0.00	2.65 -0.05 -0.25	14.52 -0.28 0.00	16.20 -0.30 0.00	17.39 -0.33 0.00	16.18 -0.31 0.00	17.45 -0.31 0.00	15.50 -0.29 0.00	16.39 -0.31 0.00	19.45 -0.35 0.00	14.36 -0.25 0.00	8.42 -0.15 0.00	16.41 -0.31 0.00	19.83 -0.38 0.00	20.85 -0.41 0.00	19.84 -0.39 0.00	52.69 -1.08 0.00	25.18 -0.52 0.00	17.07 -0.38 0.00	8.81 -0.19 0.00
SITHE___BATAVIA 24024	1.03 -0.03 0.00	-0.20 -0.02 0.00	3.97 -0.10 0.00	5.40 -0.11 0.00	3.98 -0.08 0.00	2.96 -0.05 -0.56	14.50 -0.30 0.00	16.00 -0.51 0.00	17.10 -0.61 0.00	15.86 -0.63 0.00	17.19 -0.57 0.00	15.23 -0.56 0.00	16.08 -0.62 0.00	19.17 -0.63 0.00	14.26 -0.35 0.00	8.35 -0.22 0.00	16.20 -0.52 0.00	19.48 -0.73 0.00	20.51 -0.75 0.00	19.54 -0.69 0.00	51.99 -1.77 0.00	24.90 -0.81 0.00	16.85 -0.59 0.00	8.80 -0.21 0.00
SITHE___INDEPEND 23800	1.04 -0.02 0.00	-0.17 0.00 0.00	3.98 -0.09 0.00	5.40 -0.11 0.00	3.98 -0.09 0.00	2.65 -0.05 -0.25	14.52 -0.28 0.00	16.20 -0.30 0.00	17.39 -0.33 0.00	16.18 -0.31 0.00	17.45 -0.31 0.00	15.50 -0.29 0.00	16.39 -0.31 0.00	19.45 -0.35 0.00	14.36 -0.25 0.00	8.42 -0.15 0.00	16.41 -0.31 0.00	19.83 -0.38 0.00	20.85 -0.41 0.00	19.84 -0.39 0.00	52.69 -1.08 0.00	25.18 -0.52 0.00	17.07 -0.38 0.00	8.81 -0.19 0.00

SITHE___MASSENA 23902	1.03 -0.04 0.00	-0.17 0.01 0.00	3.92 -0.14 0.00	5.29 -0.22 0.00	3.92 -0.14 0.00	2.34 -0.10 0.00	14.21 -0.58 0.00	15.80 -0.70 0.00	16.91 -0.80 0.00	15.81 -0.68 0.00	16.99 -0.77 0.00	15.10 -0.68 0.00	15.99 -0.70 0.00	18.98 -0.82 0.00	13.99 -0.62 0.00	8.18 -0.39 0.00	16.01 -0.71 0.00	19.37 -0.84 0.00	20.34 -0.91 0.00	19.43 -0.79 0.00	51.98 -1.79 0.00	24.85 -0.85 0.00	16.80 -0.65 0.00	8.69 -0.31 0.00
SITHE___OGDNSBRG 24021	1.03 -0.04 0.00	-0.17 0.00 0.00	3.91 -0.15 0.00	5.29 -0.22 0.00	3.93 -0.14 0.00	2.34 -0.10 0.00	14.25 -0.55 0.00	15.86 -0.64 0.00	16.98 -0.73 0.00	15.88 -0.60 0.00	17.06 -0.69 0.00	15.16 -0.62 0.00	16.07 -0.63 0.00	19.07 -0.73 0.00	14.04 -0.57 0.00	8.20 -0.36 0.00	16.07 -0.65 0.00	19.45 -0.76 0.00	20.44 -0.82 0.00	19.53 -0.70 0.00	52.29 -1.48 0.00	24.99 -0.71 0.00	16.84 -0.61 0.00	8.71 -0.29 0.00
SITHE___STERLING 23777	1.08 0.02 0.00	-0.18 -0.01 0.00	4.12 0.06 0.00	5.60 0.09 0.00	4.12 0.06 0.00	2.61 0.05 -0.12	15.14 0.35 0.00	16.94 0.44 0.00	18.22 0.51 0.00	16.95 0.47 0.00	18.30 0.54 0.00	16.25 0.46 0.00	17.17 0.48 0.00	20.38 0.58 0.00	15.03 0.43 0.00	8.82 0.26 0.00	17.20 0.48 0.00	20.79 0.57 0.00	21.86 0.60 0.00	20.77 0.55 0.00	55.14 1.37 0.00	26.33 0.62 0.00	17.80 0.35 0.00	9.17 0.17 0.00
SOUTH CAIRO___GT 23612	1.15 0.08 0.00	-0.19 -0.01 0.00	4.37 0.30 0.00	5.94 0.43 0.00	4.37 0.31 0.00	7.16 0.20 -4.52	15.94 1.15 0.00	17.85 1.35 0.00	19.28 1.57 0.00	17.89 1.41 0.00	19.27 1.52 0.00	17.15 1.37 0.00	18.13 1.44 0.00	21.44 1.64 0.00	15.82 1.21 0.00	9.29 0.72 0.00	18.14 1.42 0.00	21.95 1.73 0.00	23.07 1.81 0.00	21.89 1.66 0.00	57.98 4.21 0.00	27.74 2.04 0.00	18.87 1.43 0.00	9.71 0.71 0.00
SOUTH HAMPTN___IC 23720	1.21 0.15 0.00	-0.02 -0.02 -0.17	11.32 0.55 -6.71	11.07 0.80 -4.76	13.87 0.67 -9.14	6.75 0.40 -3.90	18.67 2.33 -1.54	19.44 2.93 -0.01	20.67 2.96 0.00	19.42 2.83 -0.11	20.95 3.12 -0.08	18.37 2.59 0.00	19.13 2.49 0.06	22.66 2.86 0.00	16.58 2.11 0.14	9.12 1.27 0.71	19.02 2.44 0.14	23.40 3.25 0.06	25.31 3.71 -0.34	23.96 3.73 0.00	63.95 9.41 -0.78	31.01 3.79 -1.52	20.43 2.62 -0.36	11.38 1.46 -0.92
SOUTHOLD___IC 23719	1.23 0.17 0.00	-0.03 -0.02 -0.17	11.39 0.62 -6.71	11.18 0.91 -4.76	13.95 0.75 -9.14	6.80 0.45 -3.90	18.98 2.64 -1.54	19.81 3.30 -0.01	21.09 3.38 0.00	19.83 3.25 -0.11	21.43 3.59 -0.08	18.79 3.00 0.00	19.58 2.95 0.06	23.20 3.40 0.00	16.97 2.51 0.14	9.35 1.50 0.71	19.47 2.88 0.14	23.93 3.78 0.06	25.87 4.27 -0.34	24.47 4.24 0.00	65.33 10.79 -0.78	31.64 4.42 -1.52	20.81 3.01 -0.36	11.55 1.63 -0.92
ST LAWRENCE___ 23600	1.02 -0.05 0.00	-0.17 0.01 0.00	3.90 -0.17 0.00	5.25 -0.26 0.00	3.89 -0.17 0.00	2.33 -0.11 0.00	14.14 -0.66 0.00	15.73 -0.77 0.00	16.84 -0.87 0.00	15.74 -0.75 0.00	16.91 -0.84 0.00	15.04 -0.75 0.00	15.92 -0.77 0.00	18.90 -0.90 0.00	13.92 -0.68 0.00	8.14 -0.42 0.00	15.94 -0.78 0.00	19.29 -0.93 0.00	20.26 -1.00 0.00	19.35 -0.87 0.00	51.71 -2.05 0.00	24.73 -0.97 0.00	16.75 -0.70 0.00	8.64 -0.36 0.00
STATION 5_MISC_HYD 23604	1.05 -0.02 0.00	-0.19 -0.01 0.00	4.00 -0.06 0.00	5.43 -0.08 0.00	4.00 -0.06 0.00	2.90 -0.02 -0.48	14.66 -0.13 0.00	16.29 -0.22 0.00	17.45 -0.26 0.00	16.24 -0.25 0.00	17.57 -0.19 0.00	15.59 -0.20 0.00	16.47 -0.23 0.00	19.62 -0.19 0.00	14.53 -0.07 0.00	8.51 -0.05 0.00	16.56 -0.16 0.00	19.95 -0.27 0.00	20.98 -0.28 0.00	19.96 -0.27 0.00	53.05 -0.72 0.00	25.37 -0.34 0.00	17.14 -0.31 0.00	8.89 -0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	1.06 -0.01 0.00	-0.19 -0.01 0.00	4.04 -0.03 0.00	5.48 -0.03 0.00	4.04 -0.02 0.00	2.92 0.00 -0.47	14.85 0.05 0.00	16.56 0.06 0.00	17.75 0.04 0.00	16.51 0.03 0.00	17.85 0.09 0.00	15.82 0.03 0.00	16.71 0.02 0.00	19.88 0.08 0.00	14.71 0.10 0.00	8.62 0.06 0.00	16.78 0.06 0.00	20.24 0.02 0.00	21.27 0.01 0.00	20.25 0.02 0.00	53.78 0.01 0.00	25.70 0.00 0.00	17.35 -0.09 0.00	8.97 -0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.04 -0.03 0.00	-0.19 -0.01 0.00	3.97 -0.09 0.00	5.39 -0.12 0.00	3.97 -0.09 0.00	2.88 -0.04 -0.47	14.56 -0.24 0.00	16.18 -0.32 0.00	17.34 -0.37 0.00	16.13 -0.36 0.00	17.45 -0.30 0.00	15.48 -0.30 0.00	16.36 -0.34 0.00	19.48 -0.32 0.00	14.43 -0.17 0.00	8.45 -0.11 0.00	16.45 -0.27 0.00	19.82 -0.39 0.00	20.85 -0.41 0.00	19.83 -0.39 0.00	52.70 -1.07 0.00	25.21 -0.49 0.00	17.03 -0.41 0.00	8.82 -0.18 0.00
STEEL___WIND 323596	1.04 -0.02 0.00	-0.20 -0.02 0.00	3.99 -0.07 0.00	5.44 -0.07 0.00	4.01 -0.05 0.00	3.07 -0.03 -0.65	14.59 -0.21 0.00	16.08 -0.42 0.00	17.15 -0.56 0.00	15.86 -0.62 0.00	17.21 -0.55 0.00	15.19 -0.59 0.00	16.03 -0.67 0.00	19.13 -0.67 0.00	14.23 -0.38 0.00	8.33 -0.24 0.00	16.16 -0.57 0.00	19.43 -0.79 0.00	20.47 -0.79 0.00	19.52 -0.71 0.00	51.99 -1.78 0.00	24.90 -0.80 0.00	16.91 -0.54 0.00	8.84 -0.17 0.00
STEBEN_REC_LFGE 323667	1.08 0.01 0.00	-0.19 -0.02 0.00	4.09 0.03 0.00	5.58 0.08 0.00	4.15 0.09 0.00	3.35 0.06 -0.84	15.19 0.39 0.00	16.98 0.48 0.00	18.27 0.56 0.00	16.91 0.42 0.00	18.31 0.56 0.00	16.04 0.26 0.00	16.99 0.30 0.00	20.23 0.43 0.00	14.98 0.38 0.00	8.78 0.21 0.00	17.16 0.44 0.00	20.33 0.10 0.00	21.36 0.10 0.00	20.60 0.37 0.00	54.51 0.74 0.00	25.99 0.29 0.00	17.57 0.12 0.00	9.09 0.09 0.00
STONY___BROOK 24151	1.19 0.13 0.00	-0.01 -0.01 -0.18	11.59 0.49 -7.03	11.21 0.72 -4.99	14.02 0.55 -9.41	6.69 0.34 -3.90	18.43 1.98 -1.66	18.92 2.41 -0.01	20.21 2.50 0.00	18.93 2.34 -0.11	20.32 2.49 -0.08	17.89 2.11 0.00	18.70 2.07 0.06	22.18 2.38 0.00	16.23 1.76 0.14	8.92 1.07 0.71	18.63 2.05 0.14	22.93 2.78 0.06	24.69 3.08 -0.34	23.21 2.98 0.00	62.13 7.59 -0.78	30.55 3.25 -1.59	20.13 2.30 -0.38	11.21 1.25 -0.96
STURGEON_POOL_HYD 23609	1.15 0.09 0.00	-0.19 -0.01 0.00	4.36 0.30 0.00	5.94 0.43 0.00	4.37 0.30 0.00	6.86 0.19 -4.23	15.96 1.16 0.00	17.86 1.36 0.00	19.19 1.48 0.00	17.84 1.36 0.00	19.24 1.49 0.00	17.12 1.33 0.00	18.11 1.42 0.00	21.45 1.65 0.00	15.84 1.23 0.00	9.32 0.76 0.00	18.18 1.46 0.00	22.07 1.85 0.00	23.24 1.98 0.00	22.02 1.80 0.00	58.20 4.43 0.00	27.80 2.10 0.00	18.94 1.49 0.00	9.77 0.76 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	1.15 0.09 0.00	-0.19 -0.01 0.00	4.36 0.30 0.00	5.94 0.43 0.00	4.36 0.30 0.00	6.29 0.19 -3.65	15.94 1.15 0.00	17.83 1.33 0.00	19.16 1.45 0.00	17.81 1.32 0.00	19.20 1.45 0.00	17.09 1.30 0.00	18.07 1.38 0.00	21.42 1.61 0.00	15.80 1.20 0.00	9.29 0.73 0.00	18.13 1.41 0.00	22.00 1.78 0.00	23.15 1.89 0.00	21.95 1.72 0.00	58.05 4.29 0.00	27.72 2.02 0.00	18.85 1.40 0.00	9.72 0.72 0.00

SYNERGY___BIOGAS 323694	1.03 -0.03 0.00	-0.20 -0.02 0.00	3.97 -0.10 0.00	5.40 -0.11 0.00	3.98 -0.08 0.00	2.96 -0.05 -0.56	14.50 -0.30 0.00	16.00 -0.51 0.00	17.10 -0.61 0.00	15.86 -0.63 0.00	17.19 -0.57 0.00	15.23 -0.56 0.00	16.08 -0.62 0.00	19.17 -0.63 0.00	14.26 -0.35 0.00	8.35 -0.22 0.00	16.20 -0.52 0.00	19.48 -0.73 0.00	20.51 -0.75 0.00	19.54 -0.69 0.00	51.99 -1.77 0.00	24.90 -0.81 0.00	16.85 -0.59 0.00	8.80 -0.21 0.00
SYRACUSE___ENERGY_ST1 323597	1.07 0.00 0.00	-0.18 -0.01 0.00	4.06 0.00 0.00	5.52 0.01 0.00	4.06 0.00 0.00	2.83 0.01 -0.38	14.87 0.07 0.00	16.61 0.11 0.00	17.83 0.12 0.00	16.59 0.11 0.00	17.91 0.15 0.00	15.90 0.11 0.00	16.80 0.11 0.00	19.95 0.15 0.00	14.72 0.12 0.00	8.64 0.07 0.00	16.83 0.11 0.00	20.35 0.13 0.00	21.39 0.13 0.00	20.34 0.12 0.00	53.99 0.22 0.00	25.78 0.08 0.00	17.46 0.01 0.00	9.01 0.01 0.00
SYRACUSE___ENERGY_ST2 323598	1.07 0.00 0.00	-0.18 -0.01 0.00	4.06 0.00 0.00	5.52 0.01 0.00	4.06 0.00 0.00	2.83 0.01 -0.38	14.87 0.07 0.00	16.61 0.11 0.00	17.83 0.12 0.00	16.59 0.11 0.00	17.91 0.15 0.00	15.90 0.11 0.00	16.80 0.11 0.00	19.95 0.15 0.00	14.72 0.12 0.00	8.64 0.07 0.00	16.83 0.11 0.00	20.35 0.13 0.00	21.39 0.13 0.00	20.34 0.12 0.00	53.99 0.22 0.00	25.78 0.08 0.00	17.46 0.01 0.00	9.01 0.01 0.00
SYRACUSE___POWER 24017	1.07 0.00 0.00	-0.18 -0.01 0.00	4.07 0.00 0.00	5.52 0.01 0.00	4.06 0.00 0.00	2.83 0.01 -0.37	14.89 0.09 0.00	16.64 0.14 0.00	17.88 0.17 0.00	16.65 0.16 0.00	17.97 0.21 0.00	15.96 0.17 0.00	16.87 0.17 0.00	20.03 0.23 0.00	14.78 0.18 0.00	8.67 0.11 0.00	16.89 0.17 0.00	20.42 0.20 0.00	21.46 0.21 0.00	20.41 0.18 0.00	54.12 0.35 0.00	25.85 0.15 0.00	17.51 0.06 0.00	9.03 0.03 0.00
TRIGEN___CC 323695	1.20 0.12 -0.02	1.19 -0.01 -1.38	57.31 0.43 -52.82	43.62 0.62 -37.49	51.77 0.43 -47.28	6.61 0.26 -3.91	28.88 1.59 -12.50	18.35 1.84 -0.01	19.69 1.98 0.00	18.42 1.83 -0.11	19.74 1.91 -0.08	17.47 1.69 0.00	18.36 1.73 0.06	21.79 1.99 0.00	15.95 1.49 0.14	8.76 0.91 0.71	18.30 1.72 0.14	22.44 2.29 0.06	24.03 2.43 -0.34	22.44 2.21 0.00	60.24 5.69 -0.78	40.35 2.69 -11.96	22.20 1.90 -2.85	17.25 1.01 -7.24
UNION___PROCESSING_DRP 323587	1.04 -0.02 0.00	-0.19 -0.01 0.00	3.99 -0.07 0.00	5.42 -0.09 0.00	3.99 -0.07 0.00	2.89 -0.03 -0.48	14.62 -0.18 0.00	16.23 -0.27 0.00	17.39 -0.33 0.00	16.17 -0.31 0.00	17.49 -0.26 0.00	15.52 -0.26 0.00	16.40 -0.30 0.00	19.53 -0.27 0.00	14.47 -0.14 0.00	8.48 -0.09 0.00	16.48 -0.23 0.00	19.87 -0.35 0.00	20.89 -0.37 0.00	19.88 -0.35 0.00	52.85 -0.92 0.00	25.27 -0.43 0.00	17.08 -0.37 0.00	8.86 -0.15 0.00
UPPER HUDSON___HYD 24058	1.11 0.05 0.00	-0.18 -0.01 0.00	4.26 0.19 0.00	5.79 0.28 0.00	4.26 0.20 0.00	7.93 0.13 -5.36	15.54 0.74 0.00	17.36 0.86 0.00	18.69 0.98 0.00	17.29 0.81 0.00	18.63 0.88 0.00	16.60 0.81 0.00	17.56 0.86 0.00	20.70 0.90 0.00	15.32 0.71 0.00	8.99 0.43 0.00	17.50 0.78 0.00	21.18 0.97 0.00	22.29 1.03 0.00	21.13 0.91 0.00	56.33 2.56 0.00	26.95 1.24 0.00	18.27 0.82 0.00	9.42 0.41 0.00
UPPER RAQUET___HYD 24056	1.01 -0.06 0.00	-0.18 0.00 0.00	3.80 -0.27 0.00	5.18 -0.33 0.00	3.84 -0.22 0.00	2.27 -0.18 0.00	13.84 -0.96 0.00	15.36 -1.14 0.00	16.45 -1.26 0.00	15.41 -1.08 0.00	16.54 -1.22 0.00	14.70 -1.08 0.00	15.57 -1.12 0.00	18.49 -1.31 0.00	13.62 -0.99 0.00	7.95 -0.61 0.00	15.57 -1.15 0.00	18.86 -1.36 0.00	19.82 -1.44 0.00	18.95 -1.27 0.00	50.80 -2.97 0.00	24.29 -1.42 0.00	16.34 -1.11 0.00	8.45 -0.55 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	1.13 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.83 0.32 0.00	4.29 0.23 0.00	4.29 0.15 -1.69	15.75 0.95 0.00	17.63 1.12 0.00	18.95 1.24 0.00	17.62 1.14 0.00	19.01 1.25 0.00	16.86 1.07 0.00	17.82 1.13 0.00	21.13 1.33 0.00	15.58 0.97 0.00	9.14 0.58 0.00	17.85 1.13 0.00	21.61 1.39 0.00	22.75 1.49 0.00	21.62 1.39 0.00	57.33 3.56 0.00	27.37 1.66 0.00	18.53 1.08 0.00	9.56 0.56 0.00
VISCHER___FERRY HYD 24020	1.12 0.06 0.00	-0.19 -0.01 0.00	4.29 0.22 0.00	5.83 0.33 0.00	4.29 0.23 0.00	7.90 0.15 -5.30	15.58 0.79 0.00	17.37 0.87 0.00	18.66 0.94 0.00	17.29 0.80 0.00	18.58 0.82 0.00	16.56 0.77 0.00	17.51 0.81 0.00	20.68 0.88 0.00	15.28 0.67 0.00	8.97 0.40 0.00	17.51 0.79 0.00	21.12 0.90 0.00	22.21 0.95 0.00	21.11 0.88 0.00	56.11 2.34 0.00	26.90 1.20 0.00	18.31 0.87 0.00	9.44 0.44 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	1.16 0.10 0.00	-0.19 -0.01 0.00	4.40 0.34 0.00	6.00 0.49 0.00	4.40 0.34 0.00	6.43 0.21 -3.77	16.10 1.30 0.00	18.12 1.62 0.00	19.35 1.64 0.00	17.98 1.49 0.00	19.44 1.64 -0.04	17.27 1.48 0.00	18.29 1.57 -0.03	21.64 1.84 0.00	16.03 1.36 -0.05	9.67 0.83 -0.28	18.37 1.60 -0.05	22.27 2.02 -0.03	23.41 2.15 0.00	22.18 1.95 0.00	58.65 4.88 0.00	28.00 2.29 0.00	19.03 1.59 0.00	9.81 0.81 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	1.17 0.11 0.00	-0.19 -0.01 0.00	4.44 0.38 0.00	6.06 0.55 0.00	4.45 0.38 0.00	6.58 0.24 -3.90	16.25 1.45 0.00	18.18 1.68 0.00	19.55 1.83 -0.01	18.18 1.69 0.00	20.86 1.85 -1.26	17.43 1.64 0.00	19.14 1.74 -0.70	21.88 2.05 -0.03	17.69 1.52 -1.57	17.40 0.92 -7.92	20.01 1.76 -1.52	23.19 2.23 -0.74	23.61 2.35 0.00	22.37 2.14 0.00	59.05 5.28 0.00	28.21 2.51 0.00	19.20 1.75 0.00	9.91 0.91 0.00
WADING RIVER_IC_1 23522	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.15 0.41 -6.67	10.87 0.62 -4.73	13.73 0.56 -9.11	6.67 0.32 -3.90	18.11 1.79 -1.53	18.82 2.32 -0.01	19.95 2.24 0.00	18.70 2.11 -0.11	20.16 2.33 -0.08	17.63 1.85 0.00	18.30 1.67 0.06	21.69 1.89 0.00	15.86 1.39 0.14	8.70 0.85 0.71	18.20 1.62 0.14	22.44 2.29 0.06	24.38 2.77 -0.34	23.16 2.94 0.00	61.74 7.19 -0.78	29.88 2.67 -1.51	19.75 1.94 -0.36	11.08 1.16 -0.91
WADING RIVER_IC_2 23547	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.15 0.41 -6.67	10.87 0.62 -4.73	13.73 0.56 -9.11	6.67 0.32 -3.90	18.11 1.79 -1.53	18.82 2.32 -0.01	19.95 2.24 0.00	18.70 2.11 -0.11	20.16 2.33 -0.08	17.63 1.85 0.00	18.30 1.67 0.06	21.69 1.89 0.00	15.86 1.39 0.14	8.70 0.85 0.71	18.20 1.62 0.14	22.44 2.29 0.06	24.38 2.77 -0.34	23.16 2.94 0.00	61.74 7.19 -0.78	29.88 2.67 -1.51	19.75 1.94 -0.36	11.08 1.16 -0.91
WADING RIVER_IC_3 23601	1.18 0.12 0.00	-0.02 -0.01 -0.17	11.15 0.41 -6.67	10.87 0.62 -4.73	13.73 0.56 -9.11	6.67 0.32 -3.90	18.11 1.79 -1.53	18.82 2.32 -0.01	19.95 2.24 0.00	18.70 2.11 -0.11	20.16 2.33 -0.08	17.63 1.85 0.00	18.30 1.67 0.06	21.69 1.89 0.00	15.86 1.39 0.14	8.70 0.85 0.71	18.20 1.62 0.14	22.44 2.29 0.06	24.38 2.77 -0.34	23.16 2.94 0.00	61.74 7.19 -0.78	29.88 2.67 -1.51	19.75 1.94 -0.36	11.08 1.16 -0.91

WALDEN___HYDRO 24148	1.15 0.09 0.00	-0.19 -0.01 0.00	4.37 0.31 0.00	5.96 0.45 0.00	4.37 0.31 0.00	6.48 0.19 -3.84	16.01 1.22 0.00	17.94 1.44 0.00	19.29 1.58 0.00	17.93 1.45 0.00	19.33 1.58 0.00	17.20 1.42 0.00	18.19 1.50 0.00	21.55 1.75 0.00	15.91 1.30 0.00	9.36 0.79 0.00	18.26 1.54 0.00	22.16 1.94 0.00	23.35 2.09 0.00	22.15 1.92 0.00	58.54 4.77 0.00	27.95 2.24 0.00	18.99 1.54 0.00	9.78 0.78 0.00
WARRENSBURG___ 23737	1.11 0.05 0.00	-0.18 -0.01 0.00	4.26 0.19 0.00	5.79 0.28 0.00	4.26 0.20 0.00	7.93 0.13 -5.36	15.54 0.74 0.00	17.36 0.86 0.00	18.69 0.98 0.00	17.29 0.81 0.00	18.63 0.88 0.00	16.60 0.81 0.00	17.56 0.86 0.00	20.70 0.90 0.00	15.32 0.71 0.00	8.99 0.43 0.00	17.50 0.78 0.00	21.18 0.97 0.00	22.29 1.03 0.00	21.13 0.91 0.00	56.33 2.56 0.00	26.95 1.24 0.00	18.27 0.82 0.00	9.42 0.41 0.00
WATERSIDE___6 8 9 23538	1.18 0.11 0.00	-0.19 -0.02 0.00	4.44 0.38 0.00	6.06 0.56 0.00	4.45 0.38 0.00	6.59 0.24 -3.90	16.27 1.47 0.00	18.21 1.71 0.00	19.58 1.86 -0.01	18.19 1.70 0.00	21.62 1.83 -2.03	17.44 1.65 0.00	19.57 1.74 -1.13	21.89 2.04 -0.05	18.65 1.51 -2.53	22.24 0.91 -12.76	20.94 1.77 -2.46	23.63 2.22 -1.19	23.60 2.34 0.00	22.35 2.13 0.00	58.97 5.20 0.00	28.21 2.50 0.00	19.19 1.74 0.00	9.91 0.90 0.00
WDELAWARE___HYD 323627	1.07 0.01 0.00	-0.18 0.00 0.00	4.06 -0.01 0.00	5.53 0.02 0.00	4.06 0.00 0.00	6.55 0.00 -4.10	14.90 0.10 0.00	16.74 0.24 0.00	18.02 0.31 0.00	16.77 0.29 0.00	18.08 0.32 0.00	16.08 0.30 0.00	16.96 0.26 0.00	19.57 -0.23 0.00	14.45 -0.16 0.00	8.51 -0.05 0.00	16.64 -0.08 0.00	20.34 0.12 0.00	22.30 1.04 0.00	21.11 0.88 0.00	55.76 1.99 0.00	26.62 0.92 0.00	18.07 0.63 0.00	9.30 0.29 0.00
WEST BABYLON___IC 23714	1.18 0.12 0.00	0.25 -0.01 -0.44	21.60 0.48 -17.05	18.30 0.69 -12.11	22.26 0.50 -17.70	6.65 0.31 -3.90	20.73 1.88 -4.06	18.73 2.22 -0.01	20.05 2.34 0.00	18.72 2.13 -0.11	20.04 2.21 -0.08	17.70 1.91 0.00	18.54 1.90 0.06	21.97 2.17 0.00	16.07 1.60 0.14	8.83 0.98 0.71	18.44 1.86 0.14	22.64 2.48 0.06	24.31 2.70 -0.34	22.75 2.52 0.00	61.05 6.51 -0.78	32.54 2.98 -3.86	20.55 2.18 -0.92	12.51 1.16 -2.34
WEST CANADA___HYD 24049	1.07 0.01 0.00	-0.18 0.00 0.00	4.09 0.03 0.00	5.55 0.05 0.00	4.09 0.03 0.00	2.37 0.02 0.09	14.91 0.12 0.00	16.64 0.14 0.00	17.88 0.16 0.00	16.63 0.14 0.00	17.91 0.16 0.00	15.93 0.14 0.00	16.84 0.14 0.00	19.96 0.16 0.00	14.72 0.12 0.00	8.63 0.07 0.00	16.85 0.13 0.00	20.38 0.16 0.00	21.44 0.18 0.00	20.39 0.16 0.00	54.15 0.38 0.00	25.89 0.18 0.00	17.57 0.12 0.00	9.07 0.06 0.00
WESTERN_NY_WIND 24143	1.03 -0.03 0.00	-0.20 -0.02 0.00	3.96 -0.10 0.00	5.39 -0.11 0.00	3.97 -0.09 0.00	2.96 -0.05 -0.56	14.49 -0.30 0.00	15.99 -0.51 0.00	17.09 -0.63 0.00	15.85 -0.64 0.00	17.17 -0.58 0.00	15.21 -0.57 0.00	16.07 -0.63 0.00	19.16 -0.64 0.00	14.24 -0.36 0.00	8.35 -0.22 0.00	16.19 -0.52 0.00	19.47 -0.74 0.00	20.49 -0.77 0.00	19.53 -0.70 0.00	51.94 -1.82 0.00	24.89 -0.82 0.00	16.85 -0.60 0.00	8.79 -0.21 0.00
WESTOVER___LESR 323668	1.10 0.03 0.00	-0.19 -0.01 0.00	4.19 0.12 0.00	5.69 0.18 0.00	4.19 0.13 0.00	3.83 0.09 -1.29	15.31 0.52 0.00	17.10 0.60 0.00	18.36 0.64 0.00	17.06 0.57 0.00	18.42 0.66 0.00	16.33 0.54 0.00	17.25 0.56 0.00	20.49 0.69 0.00	15.11 0.51 0.00	8.89 0.32 0.00	17.30 0.58 0.00	20.88 0.66 0.00	21.93 0.67 0.00	20.86 0.63 0.00	55.29 1.53 0.00	26.40 0.70 0.00	17.91 0.46 0.00	9.27 0.26 0.00
WETHRSFD_WT_PWR 323626	1.04 -0.02 0.00	-0.19 -0.02 0.00	3.98 -0.08 0.00	5.43 -0.08 0.00	4.02 -0.04 0.00	3.16 -0.02 -0.72	14.65 -0.14 0.00	16.24 -0.26 0.00	17.35 -0.36 0.00	15.99 -0.49 0.00	17.36 -0.39 0.00	15.23 -0.55 0.00	16.07 -0.62 0.00	19.22 -0.58 0.00	14.25 -0.35 0.00	8.35 -0.21 0.00	16.18 -0.54 0.00	19.40 -0.82 0.00	20.41 -0.85 0.00	19.50 -0.73 0.00	52.20 -1.57 0.00	25.00 -0.70 0.00	16.98 -0.47 0.00	8.84 -0.16 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	1.16 0.09 0.00	-0.19 -0.01 0.00	4.38 0.31 0.00	5.97 0.46 0.00	4.38 0.32 0.00	6.42 0.20 -3.77	16.01 1.21 0.00	17.91 1.41 0.00	19.24 1.53 0.00	17.88 1.39 0.00	19.33 1.53 -0.04	17.17 1.38 0.00	18.18 1.46 -0.03	21.51 1.71 0.00	15.93 1.27 -0.06	9.62 0.77 -0.28	18.25 1.48 -0.05	22.12 1.88 -0.03	23.26 2.00 0.00	22.04 1.81 0.00	58.27 4.51 0.00	27.82 2.12 0.00	18.92 1.47 0.00	9.76 0.76 0.00
YORK___WARBASSE 23770	1.18 0.11 0.00	-0.19 -0.02 0.00	4.45 0.38 0.00	6.07 0.56 0.00	4.45 0.39 0.00	6.59 0.24 -3.90	16.29 1.50 0.00	18.22 1.72 0.00	19.58 1.86 -0.01	18.17 1.68 0.00	21.62 1.83 -2.03	17.45 1.66 0.00	19.57 1.75 -1.13	21.89 2.04 -0.05	18.64 1.51 -2.53	22.23 0.91 -12.76	20.95 1.77 -2.46	23.65 2.24 -1.19	23.64 2.38 0.00	22.40 2.18 0.00	59.10 5.33 0.00	28.29 2.59 0.00	19.26 1.81 0.00	9.94 0.94 0.00